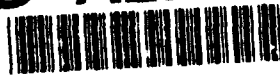


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**A DEMOGRAPHIC AND EPIDEMIOLOGICAL STUDY OF NAVAL
HOSPITAL CHARLESTON'S CATCHMENT AREA POPULATION**

A Graduate Management Project
Submitted to the Faculty of
Baylor University
In Partial Fulfillment of the
Requirements for the Degree
of

Master of Health Administration

by

Lieutenant Velda R. Holthus, MSC, USN

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ABSTRACT

This Graduate Management Project examines the military beneficiary population in the Naval Hospital Charleston Catchment Area to determine what demographic attributes are exhibited, and what medical demands the beneficiaries have placed on the Military Health Service System between 01 and 30 June 1992. Various data sources were utilized to construct retrospective frequency distributions that show the patient's age, gender, beneficiary category, zip code, and primary and secondary diagnosis and surgical procedure codes, as well as the source of the medical care. A literature review was conducted to evaluate national demographic and epidemiological trends, which served as the basis for interpreting the results of the study. The conclusions and recommendations will assist Naval Hospital Charleston in its transition to a managed care program, establishment of departmental business plans, and the possible closure or realignment of the military treatment facility.

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I. INTRODUCTION

Naval Hospital Charleston is a Family Practice teaching hospital, that was designed to accommodate 318 inpatient beds and about 25,000 outpatient visits each month. Currently the hospital has 181 operating beds, and serves as the hub of military medicine in Charleston, as it supports an Air Force Family Practice Clinic, and three Navy Branch Medical Clinics.

Naval Hospital Charleston's vision is "We want to be your first choice" - your first choice for comprehensive and efficient care, for personal and professional development with job satisfaction, for fleet and shore-based medical support and readiness, and for medical and allied health education. The hospital's mission is to keep the men and women of the Navy, Marine Corps and other services healthy, and to provide care for their families, and all in the Charleston area, who depend on the Naval hospital for their health care needs. By continuously seeking opportunities for improvement, the hospital will provide all of its patients with access to the finest state of the art medical care, delivered with a caring and compassionate attitude (NHCHASINST 5450.1A dtd 02 Mar 1992).

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The hospital's guiding principles state that the needs of people (patients, staff, Family Practice residents and fleet commands) will be the primary consideration in all decision making. In maintaining that focus, the hospital will guard against being bound by an inflexible bureaucracy which interferes with meeting the needs of the customers, and will ensure that valid data is used to justify and support all actions taken by the hospital (NHCHASINST 5450.1A).

Naval Hospital Charleston is also the site of the Navy's only Catchment Area Management demonstration project (CAMCHAS). The objectives of this demonstration project are to: (a) contain the current inflation rate of the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS); (b) maximize access to care at the Military Treatment Facility (MTF); (c) maintain quality of care; (d) improve beneficiary satisfaction; and (e) enhance the military clinical practice environment (CAMCHAS Beneficiary Handbook, undated). Currently about 4,800 of the beneficiaries in the catchment area have enrolled in CAMCHAS, and have access to the preferred provider network which consists of 171 medical practices and 11 institutions (CAMCHAS Briefing materials, undated). The demonstration

authority was due to expire on 30 September 1993, however permission has been granted to continue the project until 31 May 1994. This extension will allow the preferred provider network to remain intact as the hospital transitions into a managed care program, and/or closes the military treatment facility.

Conditions Which Prompted the Study

As stated in the Assistant Secretary of Defense (Health Affairs) Policy Guidelines on the Department of Defense Coordinated Care Program (CCP), (14 Aug 1992) the networks, which are based on arrangements between the military and civilian health care providers and organizations, will be the centerpiece of the CCP. The networks will revolve around the MTF, which will provide the needed medical care when the MTF has both the capacity and capability to deliver the care, and can do so more cost effectively than civilian providers. In the event that care is not available at the MTF, the beneficiaries are to be referred to civilian providers within the established network. Success of this arrangement is largely dependent upon the existence of the appropriate type and number of primary care managers, with whom the beneficiaries will establish and maintain an ongoing medical affiliation. These primary

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care managers can either be a practice site, or a single primary care provider (Policy Guidelines, 14 August 1992).

Naval Hospital Charleston has elected to pursue a contract acquisition under the Federal Acquisition Regulations, to increase the number of primary care providers available at the Naval Hospital, the Air Force Family Practice Clinic, and the three Naval Branch Medical Clinics. Increasing the number of primary care providers will enable the hospital to put more emphasis on preventive care and health promotion, as well as more effectively use the skills of highly specialized health care providers. In order to optimize the use of the MTF resources, and establish an effective and efficient network, it is necessary to define the beneficiaries in the catchment area, and their health care demands.

A preliminary comparative analysis of CHAMPUS data indicates that some significant changes have occurred in both the type and number of demands placed on the Military Health Services System (MHSS) by beneficiaries in the Charleston Catchment Area between Fiscal Years (FY) 1983 and 1991. As displayed in Appendix A, and the table below, demands for CHAMPUS health care have multiplied at an alarming rate.

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	<u>FY 1983</u>	<u>FY 1991</u>	<u>Change</u>
Hospital Admissions	1,387	3,652	2,265
Hospital Days	23,292	26,062	2,770
Inpatient Visits	11,798	21,449	9,651
Inpt Non-service Visits	3,661	23,805	20,144
Outpatient Visits	30,532	135,468	104,936
Outpt Non-service Visits	13,440	177,237	163,797

The mix of services demanded by the beneficiaries also changed during the eight year period. Although the highest number of hospital admissions occurred in Obstetrics for both years, the largest percentage increase was in the "Other" category. Psychiatry patients (Group 1 and 2) occupied the highest number of bed days in both years, but the largest growth in bed days occurred in "Other", Endocrinology, Obstetrics, and Pulmonary/Respiratory. Similarly, psychiatric patients generated the most inpatient visits, but the largest growth occurred in Thoracic Surgery, "Other", and Dental. Obstetrics constituted the most inpatient non visit services in FY 83 and FY 91, while the largest growth occurred in Obstetrics, followed closely by Thoracic Surgery and Special Pediatrics.

The total number of outpatient visits increased dramatically, with Group 2 Psychiatric patients leading the pack in FY 91. However, the most significant growth occurred in Dental, Nutritional and Special Pediatric

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visits. In both FY 83 and FY 91 General Surgery accounted for the largest number of outpatient non services visits. A marked increase of outpatient non service visits occurred in Nutritional, Special Pediatrics, and Ophthalmology services.

Another preliminary analysis of the monthly statistics for Naval Hospital Charleston (Appendix B) indicate similar trends in the amount and types of services demanded at the MTF. Over a three year period (FY 90 to FY 92), there has been a marked decrease in Inpatient Visits (-11.61%), Admissions (-13.24%), Live Births (-28.85%), Average Daily Patient Load (-28.41%), and Occupied Bed Days (-15.56%), while the number of outpatient visits in the hospital (excluding the Branch Medical Clinics) has increased by about 46,000 visits (19.70% growth).

In 1990 the Emergency Department had the highest number of outpatient visits, followed by the Ambulatory Care Clinic, and the Occupational Health Clinic at the Naval Shipyard. By 1992, the Emergency Room had dropped to 4th place, being replaced by the Family Practice Clinic in 1st place, Respiratory Therapy in 2nd place, and the Ambulatory Care Clinic in 3rd place. The highest percentages of growth in outpatient visits over

the three year period occurred in the Audiology Clinic (154.29%), Internal Medicine (121.75%), and the Psychiatry Clinic (99.51%).

These preliminary studies indicate that the needs and demands of the catchment area population have been changing, both in amount and type. In order for the hospital to accomplish its mission, and fully employ the concepts of managed care, the hospital must clearly define the population it serves and the demands of that population.

Statement of the Problem

The preceding circumstances indicate that the management team of Naval Hospital Charleston are trying to answer the following management question: How many primary care providers are needed, at which sites, to effectively enroll and treat all beneficiaries in the catchment area who are eligible for care in the MHSS? This management question logically leads to two research questions which are addressed in this Graduate Management Project: (a) What is the demographic composition of the eligible beneficiaries in the Naval Hospital Charleston Catchment Area?, and (b) What medical demands do these beneficiaries place on the Military Health Service System (MHSS)?

These general research questions have been broken down into more specific investigative questions, that will guide the collection and analysis of data. The investigative questions that stem from the research questions are:

- (1) Where do the beneficiaries live (by Zip Code)?
- (2) How many beneficiaries fall into each age category (as defined by CHAMPUS)?
- (3) How many beneficiaries fall into each gender category?
- (4) How many beneficiaries fall into each category of eligibility?
- (5) What medical demands have been accommodated by the Military Treatment Facility (inpatient and outpatient)?
- (6) What medical demands have been accommodated through Supplemental Care channels?
- (7) What medical demands have been accommodated by CHAMPUS (inpatient and outpatient)?

Literature Review

Demography is the study of "the size, composition, distribution, density, growth, and other characteristics of the human population, as well as of the causes and consequences of changes in those factors" (Dever, 1991).

The personal characteristics most often used to describe the composition of the chosen population are gender, age, race, marital status, and socioeconomic status. Disease patterns and utilization of health services are both heavily influenced by age and gender. Therefore, an analysis of the age and gender composition of the selected population is critical in planning and managing future health care delivery systems (Dever, 1991).

In the United States four major demographic trends have had, and will continue to have, a monumental impact on the delivery of health care in this country. These demographic trends are (a) the post-World War II baby boom, (b) the aging population, (c) the changing status of women, and (d) the nation's increasing ethnic heterogeneity (Dever, 1991; Frank-Stromborg, 1991; Friedman, 1991).

One third of the present population of the United States (76.4 million babies) were born between 1946 and 1964 (Dever, 1991). In his book Great Expectations: America and the Baby Boom Generation, L.Y. Jones described this post war baby boom "as a moving bulge in the population that, like a pig swallowed by a python, causes stretch marks and discomfort along the way" (1982). As the baby boom generation passes through the

life cycle, the median age of the population will rise. During the 1990s, when the baby boom cohort will be between 30 and 50, it is projected that there will be an increase in the number of motor vehicle accidents, homicides, suicides, depressions, and heart diseases. During the early 2000s, it is expected that there will be a similar increase in the prevalence of cancer, heart disease, stroke, and respiratory conditions, if morbidity remains constant. Crude death rates will increase in 2020 and the years following, as approximately 15% of the population will be over 65 years of age (Dever, 1991).

Mortality rates in all age groups in the United States have declined since the beginning of the American republic, as living standards have improved and medical advances in both the prevention and treatment of infectious diseases have occurred. Consequently, America has been "graying". The U.S. Census Bureau predicts that by 2050 life expectancy for women will be 81 years and life expectancy for men will be 71.8 years (Frank-Stromborg, 1991). As the birth rate declines and the population progressively ages, the over 65 year cohort will be the fastest growing group in the United States. More specifically, those 85 years of age and

older, will grow 3 to 4 times faster than any other age group (Frank-Stromborg, 1991). The graying of America has a significant impact on the delivery of health care as elderly people use a disproportionate amount of medication, see physicians more frequently, and are admitted to hospitals more often, and for longer periods of time. Research by Gambers (1982) indicates that "the number of days spent in the hospital (mean per year) is 3.0 for people in their late 60's, 4.7 for people in their late 70's, and 8.3 for people older than 85".

Disability, disease, and death for elderly people often stem from chronic conditions which begin early in life and develop gradually over a lifetime. The ten most chronic conditions in the elderly population of the United States are: arthritis, hypertension, hearing, heart conditions, orthopedic impairment, sinusitis, visual impairment, diabetes, varicose veins, and arteriosclerosis (Dever, 1991).

The third demographic trend that affects health care delivery is the changing status of women. There are five characteristics of women in the United States that are of particular interest to health care professionals. First, the female majority is concentrated in the upper age ranges. Specifically, of

those people 65 to 74 years of age, 55% are women; of those 75 to 84 years of age, 62% are women; and for those over 85 years of age, 71% are women (Friedman, 1991). Women have a tendency to marry men older than themselves, and therefore are more likely to live their golden years alone, as they have been preceded in death by their spouses. These elderly women are also likely to live in poverty; as 30% of those currently over 85 years of age are living below the poverty line. The final characteristic of women is that they apparently are in poorer health than men, as they report more complaints due to respiratory, heart, stomach, nervous system, and blood problems; and are more likely to have chronic conditions (Friedman, 1991).

The last major demographic trend that has serious implications for the health care industry is the growing heterogeneity of the United States. As the nation has served as a melting pot for hundreds of years, the ethnic composition of the nation has gradually moved away from being a homogeneous white population. The total population of the U.S grew by 10% between 1980 and 1990, however the growth was not evenly distributed between each ethnic group. The largest growth (65%) was seen in the Asian/other population; followed by a 44%

growth in the Hispanic population, and a 16% growth in the black population. The white population trailed with an increase of 8% (Friedman, 1991). This heterogeneous population presents several challenges to the health care industry. The minority patients are more likely to be poor and uninsured. They are also more likely to be in poorer health, as they are more likely to have high blood pressure, kidney disease, diabetes, some cancers, and AIDS (Friedman, 1991).

In addition to the previously mentioned demographic trends, our societal changes from an industrial society to a service and information transfer society will bring new patterns of disease. The "study of the amount and distribution of disease within a population by person, place and time" is the science of epidemiology (Dever, 1991). Epidemiology seeks to answer the following questions about a disease: (a) who is affected? (b) where do the cases occur? and (c) when do the cases occur? (Dever, 1991). In his Primer of Epidemiology (1974), Gary D. Friedman indicates that in addition to answering the above questions, epidemiological studies can help to determine the health status of a population in a geographical area, provide clues on hypotheses as to disease etiology for further study, and assist in

planning health care delivery systems and facilities.

Factors such as age, gender, ethnic origin, socioeconomic status, life-style, occupation, parental age, family size, and birth order must be studied to determine who is affected by a disease. Of these attributes, age is the most strongly related to disease occurrence (Dever, 1991).

In order to answer the question "where do the cases of a disease occur?" it is necessary to map disease patterns and utilize tables, graphs, and charts to make comparisons between geographical areas. In doing so it becomes possible to suggest relationships between disease and location, and also to plan specific programs to address specific disease patterns (Dever, 1991).

This concept is readily apparent in Snow's classic study of cholera in London from 1848 to 1854. By mapping the location of cholera deaths during a ten day period, Snow was able to determine that all were clustered around the Broad Street pump, which supplied water to the local residents. No new cholera cases were reported after the pump handle was removed. Further investigation by Snow determined that contaminated water was one of the etiological factors of cholera (Shannon & Dever, 1974).

Determining when cases of diseases occur varies

with the particular disease in question, spanning from hours in cases of food poisoning, to years or decades in cases of occupational exposure to hazardous substances. Epidemiologists traditionally evaluate changes in mortality rates over both secular and cyclical trends. Secular trends take place over a long period of time, while cyclical trends show recurring patterns of diseases over periods of time (Dever, 1991). Historical events are often reflected in secular trends. For example, cigarette consumption in the United States decreased after 1965 when the Surgeon General released the first report about the hazardous affects of cigarette smoking (Dever, 1991). In contrast, cyclical trends in diseases may be related to seasonal changes, such as the greater incidence of drowning deaths in the summer months, or the greater incidence of pneumonia during the winter months (Dever, 1991).

As previously mentioned, epidemiological and demographic studies can be very useful in planning health care delivery systems and facilities. However, it is important to distinguish at the onset of the study, whether the study will be used for health planning or for health care planning. In 1979 Knox, Acheson, Anderson, Bice and White identified health

planning as planning that modifies any or all of the determinants of health, to include physical and social environments. In contrast, health care planning focuses on planning personal health services, which includes determining "configurations of facilities, personnel, technologies, equipment, and services which will best meet the needs of defined populations within limits imposed by resources and acceptability".

This definition of health care planning suggests the need for an exploration of the concept of health care needs. In their book Measures of Need and Outcome for Primary Health Care Wilkin, Hallam and Doggett (1992) indicate that the concept of need is critical to the provision of health care, since needs define the objectives of care. They further suggest that a need implies a goal, a deficiency from a goal, and a means of reaching the goal. The existence of a need can be assessed against three broad criteria: (1) an ideal standard, (2) a minimum level below which people should not fall, and (3) reference to comparisons with standards achieved by other individuals or groups.

When assessing the health care needs of a defined population, it is often common to use the past utilization patterns of health care services as a

predictor of future needs. This approach is problematic, in that utilization data does not accurately represent the health needs of the total population of an area. It does represent the needs of those people who have perceived that they have an illness, and have sought medical care. Therefore these studies are demand assessments rather than needs assessments. Demand is often considered to be an economic term, as it reflects the users of services who can afford to buy health services, and are in an area that has the capability to provide the needed services (Stuart, undated).

Purpose of the Study

The purpose of this Graduate Management Project is to determine the demographic composition of the Naval Hospital Charleston Catchment Area, and to assess the medical demands placed on the MHSS by the beneficiaries in the catchment area. This study focuses on two of the pieces of the Navy Healthcare Strategic Planning Process as shown in Appendix C, and discussed at the Navy Coordinated Care Workshop (17-18 Feb 1993) sponsored by the Naval Healthcare Support Office Jacksonville, and at the 1993 Lewis E. Angelo Navy Day Symposium on 01 March 1993. The objectives of the study are to produce a

demographic profile, and a profile of the medical demands that have been met through the MTF's direct care system, supplemental care channels, and the CHAMPUS system. In essence these profiles will provide a baseline from which other studies can be conducted, and from which the affects of administrative changes can be measured.

II. METHODS AND PROCEDURES

Subjects

The defined population for this study is the group of military beneficiaries who live in the Naval Hospital Charleston Inpatient Catchment area. In accordance with the guidelines set forth for the Defense Medical Information System (DMIS), a catchment area is an identifiable geographic area surrounding a uniformed service medical treatment facility. Each catchment area is described as a set of five digit zip codes which have centers within 40 miles of the center of the zip code of the facility. The zip codes that comprise the Charleston Catchment Area are displayed in Appendix D.

Project Design and Data Sources

The demographic profile was produced by utilizing Defense Enrollment Eligibility Reporting System (DEERS) data obtained from the Defense Manpower Data Center. A

frequency distribution was constructed to show, by zip code, how many sponsors and dependents fall into the eligibility categories of Active Duty, Retired, and Survivors. Both the relative and cumulative frequency of each category was calculated, as is shown in Appendix E.

The profile of the health care demands met by the MHSS was constructed by utilizing a variety of data sources. The time period of the study was from 01 to 30 June 1992. This time period was initially selected as it was felt that the most complete MTF outpatient data was available from the Third Party Collections (TPC) computer system for this time period. A preliminary analysis of this data revealed that data had only been collected for 32.61% of the recorded outpatient visits during that month. Of the visits that had been recorded in the TPC system, 81% were missing the necessary zip code data, which rendered this source of data unusable. As a substitute, outpatient MTF data was retrieved from the Composite Health Care System (CHCS) for the same time period. This data provided the necessary demographic attributes (age, gender and zip code) as well as eligibility category; however it did not contain the International Classification of Diseases, Ninth

Revision, Clinical Modification (ICD-9-CM) codes assigned to each outpatient visit. Currently this piece of information is not accurately captured in any of the hospitals management information systems.

The profile of the health care demands met through the hospital's inpatient services was constructed from data obtained from the Managed Care Query Application (MCQA) Direct Care module. Operational definitions of each data element obtained from the system are listed in Appendix F. Frequency distributions were constructed to show the composition of the inpatient visits by gender, age, beneficiary category, zip code, clinic service that admitted the patient, Diagnosis Related Group (DRG), Major Diagnostic Category (MDC), and by the primary and Secondary Diagnosis and Surgical codes. The age distribution for all of the frequency distributions in this study were categorized by the standard CHAMPUS age classification, which is as follows:

<u>Age Category</u>	<u>Years</u>	<u>Age Category</u>	<u>Years</u>
1	0 - 4	5	25 - 34
2	5 - 14	6	35 - 44
3	15 - 17	7	45 - 64
4	18 - 24	8	65 +

The primary and secondary Diagnosis and Surgical Codes were categorized by the same classification used in St.

Anthony's ICD-9-CM Code Book for Physician Payment, and displayed in Appendix G. Appendix H displays the frequency distributions for the services provided on an inpatient basis in Naval Hospital Charleston from 01 to 30 June 1992.

As previously mentioned, the medical care demands met through the MTF outpatient services are shown in frequency distributions constructed from CHCS data. The frequency distributions display the composition of the clientele of each outpatient clinic by gender, age, beneficiary category, and zip code. A set of frequency distributions were constructed for each outpatient clinic listed in Appendix I. Appendix J contains the MTF outpatient clinic frequency distributions.

The locally developed Supplemental Medicine program, which is used to track patients sent out to civilian health care providers, but whose bills are paid by the hospital's Operations and Maintenance funds, served as the basis for the Supplemental Care frequency distributions. These frequency distributions show which medical care demands were met by the patient's gender, age, beneficiary category, zip code and the Current Procedural Terminology (CPT) code for which they sought medical attention. The CPT code analysis was classified

in the same categories used in the Physicians' Current Procedural Terminology book, and as shown in Appendix K. The frequency distributions of the Supplemental Care visits are shown in Appendix L.

The profiles of the health care demands met through CHAMPUS were constructed from data obtained from the MCQA CHAMPUS module. Operational definitions for the data elements obtained from the Composite Institutional Record (CIR) file (inpatient services) are listed in Appendix M. Operational definitions for the data elements extracted from the Composite Professional Services Record (CPR) file (outpatient services) are listed in Appendix N.

For the demands met by inpatient CHAMPUS providers, frequency distributions were constructed to show the relative and cumulative frequency of the patients by gender, age, beneficiary category, zip code, DRG, ICD-9-CM Primary Admission Diagnosis code, and the primary and secondary CPT codes. Construction of a frequency distribution by the primary ICD-9-CM procedure code was eliminated from the study, as the extracted data appeared to be invalid. For example, the data indicated that CPT code 721 was a low forceps with episiotomy. St. Anthony's ICD-9-CM Code Book for

Physician Payment classifies this code (721) as a dorsopathy, which falls into the Diseases of the Musculoskeletal System category, not Complications of Pregnancy, Childbirth, and the Puerperium. The frequency distributions for the CHAMPUS inpatient visits are shown in Appendix O.

For the demands met by outpatient CHAMPUS providers, frequency distributions were constructed to show the relative and cumulative frequency of the patients by gender, age, beneficiary category, zip code, primary ICD-9-CM code, and primary CPT code. A separate set of frequency distributions was constructed for each of the major categories of ICD-9-CM codes, as displayed in Appendix G. Appendix P contains the frequency distributions which show medical care demands met through outpatient CHAMPUS channels.

Ethical Considerations

In their article "Ethical Issues in Epidemiological Research", P.A. Hessel and P.B. Fourie (1987) state that "community-based epidemiological research is commonly seen as non-therapeutic (i.e. 'research not designed to improve the health condition of the research subject by prophylactic, diagnostic or treatment methods') and therefore is not as rigorously subjected to ethical

principles as is, for example, the controlled clinical trial". Although informed consent will not be obtained from the subjects of this study, the data utilized will be afforded all necessary precautions as set forth in the Privacy Act of 1974. All data used for this study are secondary data, which was collected in accordance with the guidance outlined in NAVMEDCOMINST 6150.1 (25 Feb 1987), BUMEDINST 6300.3B (15 Sep 1982), and DODINST 6010.8-R (Mar 1986). The data are assumed to meet or exceed the validity and reliability requirements set forth in the previously named instructions. In the construction of the frequency distributions, each record was scrutinized for completeness, and records that were missing pertinent data elements were eliminated from the study.

III. RESULTS

Demographic Profile

The eligible beneficiary population in the Naval Hospital Charleston catchment area is spread throughout a geographic area that encompasses 74 zip codes. The total beneficiary population, on 30 September 1992, was 99,212 people, who fall into the following beneficiary categories:

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<u>Category</u>	<u># Beneficiaries</u>	<u>% of Total</u>
Active Duty Sponsor	26,504	26.71%
Active Duty Dependents	40,698	41.02%
Retired Sponsors	11,637	11.73%
Retired Dependents	17,898	18.04%
Survivors Dependents	2,475	2.50%
Totals	99,212	100.00%

The majority of the population (67.73%) is composed of active duty sponsors and their dependents (67,202 beneficiaries). The majority of them (80% to 85%) live in Charleston (29411, 29408), Charleston AFB (29401), Goose Creek (29445), and North Charleston (29418). These results are not surprising, as these zip codes reflect the locations of the Naval Hospital, the Naval Station, the Naval Shipyard, the Naval Weapons Station, the Men Riv Naval Housing Unit, the Charleston Air Force Base, and the Navy's Hunley Park Housing Unit.

The retiree population and their dependents are located in a slightly different pattern, which extends further north of the primary Navy area. Fifty to sixty percent of them are located in Goose Creek (20445), Summerville (29483, 29485), North Charleston (29418), and Ladson (29456).

Demand Assessment

During the period of the study (01-30 June 1992), the beneficiary population placed demands on the

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Military Health Service System that resulted in the following categories of admissions and ambulatory visits:

MTF Admissions	797
CHAMPUS Admissions	602
Total Admissions	1,399
MTF Outpatient Visits	33,053
Supplemental Care Visits	344
CHAMPUS Outpatient Visits	17,454
Total Outpatient Visits	50,851

Assuming that the period of the study is a representative sample, projections indicated that 16.92% of the beneficiary population will be in need of inpatient services during the course of a fiscal year. Likewise, on the average, each beneficiary will require approximately 6 outpatient visits during the course of a fiscal year.

On a more specific note, the General Surgery services accounted for the highest percentage (18.82) of the MTF inpatient admissions, followed by Otorhinolaryngology (12.80%), and Orthopedics with 11.67%. The five divisions of Family Practice (Medicine, Obstetrics, Pediatrics, Gynecology and the Nursery) generated 9.41% of the total admissions for the month.

In contrast, the combined Medical Services clinics generated the largest portion (61.36%) of the MTF outpatient visits. Surgical Services accounted for 23.17%, while the Branch Medical Clinics performed 13.33% of the visits. The Ancillary Services trailed behind, seeing only 2.16% of the ambulatory patients. Within the Medical Services, four clinics generated 40% of the workload. These clinics were the Family Practice Clinic at the Air Force Base (10.45%), the Emergency Room (10.23%), the Ambulatory Care Clinic (9.85%), and the hospital Family Practice Clinic (9.03%). Ambulatory care was provided to 2,223 patients (6073%) who do not reside within the Naval Hospital Charleston Catchment Area.

Active duty service members and their dependents were the heaviest users of the Supplemental Care mechanism. Of the 344 visits during the month, 280 of them (81.39%) were for active duty members and their dependents. Twenty-four patients (6.98%), who do not live in the catchment area, also benefited from this avenue of care.

In the inpatient CHAMPUS arena, 85.55% (515 admissions) were for dependents of active duty service members. The most noteworthy attribute of this data is

that DRG codes were not assigned for 226 admissions (37.54%) and primary CPT codes were not assigned for 311 admissions (51.66%). Of the records that had DRG codes assigned, 211 of them (35%) fall into the ICD-9-CM category of Complications of Pregnancy, Childbirth and the Puerperium. Sixteen percent of the admissions (99) were for live born infants. This data is reflective of the Naval Hospital's policy to refer complicated pregnancies to CHAMPUS provides, as specialized NICU services are not available at the MTF.

Outpatient CHAMPUS services were provided for 17,454 ambulatory patients, 56% of whom were dependents of active duty service members. Dependents of retirees and deceased service members accounted for 31% of the visits, while retirees received only 12% of the services. Consistent with the finding of the FY 91 analysis, the majority of the outpatient services were for Mental Disorders (14.06%). Diseases of the respiratory system and the musculoskeletal system accounted for 12.54% and 9.95% of the outpatient visits, respectively.

IV. DISCUSSION AND CONCLUSIONS

Gender

As mentioned in the Dever and Friedman writings, age and gender are strongly related to disease occurrences, and demand for health care services. Evidence of these relationships is visible in the data for the Naval Hospital Charleston catchment area. With the exception of care obtained through Supplemental Care channels, females demanded a higher percentage of care in all other avenues, as is indicated below:

<u>Treatment Avenue</u>	<u>% of Males</u>	<u>% of Females</u>
MTF Inpatient	48.81%	51.19%
MTF Outpatient	48.22%	51.77%
Supplemental Care	59.59%	40.41%
CHAMPUS Inpatient	22.26%	77.74%
CHAMPUS Outpatient	29.82%	70.18%

These findings indicate that health care services need to effectively address the specific medical problems encountered by women, and to funnel more resources into medical and wellness research using females as the clinical subjects.

Age

This study indicates that the beneficiary population of the catchment area in Charleston is not entirely a representative sample of the general American public. Based on the demographic studies referenced by

Dever, it would be expected that the majority of health care services would be demanded by those in the baby boom generation (30 to 50 years of age) and those over 65 years of age. The age group placing the highest demand on the MHSS is the 25-34 year old group, who received the largest percentage of care in the MTF inpatient beds and outpatient clinics, as well as the CHAMPUS inpatient beds. The 45 to 64 year old beneficiaries generated the largest portion (33.68%) of the CHAMPUS outpatient visits. The over 65 year old category accounted for only 5.27% of the MTF inpatient admissions, and 6.43% of the MTF outpatient visits. It is interesting to note that the 15 to 17 year old group demanded the least care from all five avenues available.

Beneficiary Category

It is often said that the active duty forces are primarily young, active, and healthy. The data suggests that this statement is more than just a supposition. Active duty members used only 34.76% and 27.41% of the care given in the MTF inpatient and outpatient facilities, respectively. The retiree population has demanded even less care, accounting for 10.66% of MTF inpatient care, 8.32% of MTF outpatient care, 11.34% of supplemental care, 5.65% of CHAMPUS outpatient care, and

12.74% of CHAMPUS outpatient care. The dependents of active duty forces consistently demand the most health care services, reaching a high of 85.55% of the CHAMPUS inpatient care.

Location

As evidenced by Snow's cholera studies in London, location is also an important determinant of disease occurrences. It is noteworthy that the highest percentage of care demanded from all five avenues was demanded by beneficiaries who live in Goose Creek (29445). Although this zip code is assigned to an area adjacent to the Naval Weapons Station, it is not the zip code where the highest concentration of eligible beneficiaries live. This zip code was the #4 choice of active duty sponsors and their dependents, and the #1 choice for retirees and their dependents - who demanding a smaller percentage of the care available.

Disease Patterns

Due to the unavailability of similar data elements from each major source of data, the analysis of the clinical information is not as easily comparable as the demographic information. However, it was not without value. The Major Diagnostic Categories coded in the MTF inpatient records indicate that 11.92% of the admissions

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were for ENT diseases, 11.79% were for pregnancy or childbirth, 10.66% were for diseases of the musculoskeletal system, and 10.16% were for diseases of the digestive system.

Diagnostic data was not available for any of the MTF outpatient visits, which limits the ability to draw conclusions about the types of diseases being treated in the ambulatory clinics. Analysis of the demographic data indicated that complete demographic information was available for 96.22% of the outpatient visits.

The data extracted from the Supplemental Care Tracking System revealed that 45% of the visits channeled through the system were for CPT codes that fall into the Medicine category. Approximately 34% of the supplemental care business was for radiology procedures.

An analysis of the CPT codes assigned to the CHAMPUS outpatient visits revealed the following results:

<u>CPT Category</u>	<u># Visits</u>	<u>% of Total</u>
Anesthesia	0	0.00%
Surgery	1,060	6.07%
Radiology	1,401	8.03%
Pathology and Laboratory	2,745	15.73%
Medicine	6,061	34.73%
Evaluation and Management	6,187	35.45%

It is interesting to note that 385 (36.32%) of the

1,060 Surgery visits were for diseases of the Integumentary System. The single CPT grouping with the highest number of visits was 99201-99215 (Office or Other Outpatient Services) with 5,568 visits performed in the 30 day study period.

V. RECOMMENDATIONS AND UTILITY OF FINDINGS

Due to its limited scope, this study has not yet answered the management question posed in the Statement of the Problem section of this paper. However, it has provided a foundation upon which other studies can be built, that will in fact determine how many primary care providers are needed, at which sites, to effectively enroll and treat all beneficiaries in the catchment area who are eligible for care in the MHSS. Further studies should be conducted to determine if the providers who are currently enrolled in the CAMCHAS network are located in the areas with the most need for their services, and also to determine where additional providers are needed to provide better access to care for the beneficiaries.

Additionally, the results of this study can be utilized in at least four other arenas. The results will serve as the basis for completing steps 4, 5, and 6 of the Coordinated Care Program Implementation Plan as

presented at the Navy Coordinated Care Workshop by the Naval Healthcare Support Office in Jacksonville. Additionally, the results can be utilized in developing business plans for each of the departments in the hospital. Appendix Q shows the elements of the hospital's Proposed Business Plan Outline. Specific areas that could benefit from the results of this analysis are the Departmental Assessment of the services provided and case mix, as well as the population, eligibility, and workload portions of the Industry Analysis.

As previously mentioned in the Literature Review, it is often necessary to perform demographic and epidemiological studies over a period of time to analyze the secular trends. This study is intended to establish a baseline from which future studies can be conducted, and comparisons analyzed.

Lastly this study can serve as a foundation upon which to build a needs assessment that will address not only those beneficiaries who demanded care from the MHSS, but the entire eligible population of the catchment area.

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Appendix A

Comparative Analysis of CHAMPUS Utilization -- FY 83 vs FY 91

Data Sources:

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 82 thru 30 Sep 83 for NRMC Charleston SC

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 90 thru 30 Sep 91 for NH Charleston SC

Category of Care	FY 83 Hospital Admissions	FY 91 Hospital Admissions	Amount Change	Percent Change
Other	38	1,037	999	2628.95%
Obstetrics	173	1,094	921	532.37%
Endocrinology	5	22	17	340.00%
Dental	3	10	7	233.33%
Psychiatry Group 1	128	347	219	171.09%
Gynecology	51	113	62	121.57%
Thoracic Surgery	6	11	5	83.33%
Nephrology	11	19	8	72.73%
Allergy	7	12	5	71.43%
Rheumatology	13	21	8	61.54%
Pulmonary/w Respiratory	59	95	36	61.02%
General Surgery	116	174	58	50.00%
Cardiology	104	135	31	29.81%
Neuro-Surgery	39	47	8	20.51%
Urology	27	31	4	14.81%
Gastro-Enterology	56	64	8	14.29%
Psychiatry Group 2	163	179	16	9.82%
Neurology	55	59	4	7.27%
Infectious Disease	12	11	(1)	-8.33%
Special Pediatrics	39	35	(4)	-10.26%
Adverse Reactions	19	16	(3)	-15.79%
Hematology	57	34	(23)	-40.35%
Orthopedics	117	60	(57)	-48.72%
Dermatology	6	3	(3)	-50.00%
Ear, Nose and Throat	51	20	(31)	-60.78%
Ophthalmology	31	3	(28)	-90.32%
Nutritional	1	0	(1)	-100.00%
Grand Total	1,387	3,652	2,265	163.30%

Appendix A

Comparative Analysis of CHAMPUS Utilization -- FY 83 vs FY 91

Data Sources:

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care
Received from 01 Oct 82 thru 30 Sep 83 for NRMC Charleston SC

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care
Received from 01 Oct 90 thru 30 Sep 91 for NH Charleston SC

Category of Care	FY 83 Hospital Days	FY 91 Hospital Days	Amount Change	Percent Change
Other	349	2,802	2,453	702.87%
Endocrinology	93	368	275	295.70%
Obstetrics	806	2,886	2,080	258.06%
Pulmonary/w Respiratory	302	648	346	114.57%
Psychiatry Group 1	4,722	8,280	3,558	75.35%
Neurology	559	791	232	41.50%
Hematology	210	263	53	25.24%
Thoracic Surgery	85	103	18	21.18%
Dental	18	21	3	16.67%
General Surgery	1,075	1,236	161	14.98%
Urology	171	189	18	10.53%
Nephrology	113	123	10	8.85%
Gynecology	421	419	(2)	-0.48%
Rheumatology	199	188	(11)	-5.53%
Cardiology	902	833	(69)	-7.65%
Neuro-Surgery	761	615	(146)	-19.19%
Gastro-Enterology	541	418	(123)	-22.74%
Special Pediatrics	673	468	(205)	-30.46%
Adverse Reactions	137	85	(52)	-37.96%
Dermatology	43	22	(21)	-48.84%
Psychiatry Group 2	8,766	4,430	(4,336)	-49.46%
Infectious Disease	122	59	(63)	-51.64%
Ear, Nose and Throat	214	99	(115)	-53.74%
Allergy	85	33	(52)	-61.18%
Orthopedics	1,742	671	(1,071)	-61.48%
Ophthalmology	124	12	(112)	-90.32%
Nutritional	59	0	(59)	-100.00%
Grand Total	23,292	26,062	2,770	11.89%

Appendix A

Comparative Analysis of CHAMPUS Utilization -- FY 83 vs FY 91

Data Sources:

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 82 thru 30 Sep 83 for NRMC Charleston SC

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 90 thru 30 Sep 91 for NH Charleston SC

Category of Care	FY 83 Inpt Visits	FY 91 Inpt Visits	Amount Change	Percent Change
Thoracic Surgery	16	299	283	1768.75%
Other	197	3,436	3,239	1644.16%
Dental	1	13	12	1200.00%
Endocrinology	63	382	319	506.35%
Obstetrics	261	1,275	1,014	388.51%
Ear, Nose and Throat	55	265	210	381.82%
Infectious Disease	22	105	83	377.27%
Pulmonary/w Respiratory	324	1,471	1,147	354.01%
Dermatology	26	114	88	338.46%
Nephrology	67	226	159	237.31%
Gastro-Enterology	368	1,140	772	209.78%
Urology	111	343	232	209.01%
Nutritional	16	48	32	200.00%
Neurology	357	1,060	703	196.92%
Cardiology	749	2,015	1,266	169.03%
Allergy	82	205	123	150.00%
Special Pediatrics	403	1,000	597	148.14%
General Surgery	400	957	557	139.25%
Hematology	200	428	228	114.00%
Ophthalmology	24	50	26	108.33%
Gynecology	111	183	72	64.86%
Psychiatry Group 1	3,114	3,535	421	13.52%
Orthopedics	777	643	(134)	-17.25%
Rheumatology	140	99	(41)	-29.29%
Neuro-Surgery	292	199	(93)	-31.85%
Adverse Reactions	154	93	(61)	-39.61%
Psychiatry Group 2	3,468	1,865	(1,603)	-46.22%
Grand Total	11,798	21,449	9,651	81.80%

Appendix A

Comparative Analysis of CHAMPUS Utilization -- FY 83 vs FY 91

Data Sources:

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 82 thru 30 Sep 83 for NRMCC Charleston SC

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 90 thru 30 Sep 91 for NH Charleston SC

Category of Care	FY 83 INPT Non-Visit Services	FY 91 INPT Non-Visit Services	Amount Change	Percent Change
Obstetrics	590	13,442	12,852	2178.31%
Thoracic Surgery	9	192	183	2033.33%
Special Pediatrics	78	1,343	1,265	1621.79%
Psychiatry Group 1	3	32	29	966.67%
Pulmonary/w Respiratory	155	1,597	1,442	930.32%
fectious Disease	7	51	44	628.57%
logy	63	389	326	517.46%
Endocrinology	17	94	77	452.94%
Dermatology	11	55	44	400.00%
Gastro-Enterology	142	652	510	359.15%
Gynecology	173	771	598	345.66%
Dental	14	60	46	328.57%
Neurology	97	382	285	293.81%
Allergy	6	21	15	250.00%
General Surgery	392	1,281	889	226.79%
Hematology	80	257	177	221.25%
Rheumatology	33	94	61	184.85%
Cardiology	370	864	494	133.51%
Nutritional	5	11	6	120.00%
Other	387	792	405	104.65%
Neuro-Surgery	137	274	137	100.00%
Ear, Nose and Throat	116	228	112	96.55%
Nephrology	83	131	48	57.83%
Psychiatry Group 2	9	14	5	55.56%
Adverse Reactions	129	183	54	41.86%
Orthopedics	504	558	54	10.71%
Ophthalmology	51	37	(14)	-27.45%
Grand Totals	3,661	23,805	20,144	550.23%

Appendix A

Comparative Analysis of CHAMPUS Utilization -- FY 83 vs FY 91

Data Sources:

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 82 thru 30 Sep 83 for NRMC Charleston SC

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 90 thru 30 Sep 91 for NH Charleston SC

Category of Care	FY 83 Outpt Visits	FY 91 Outpt Visits	Amount Change	Percent Change
Dental	6	366	360	6000.00%
Nutritional	4	157	153	3825.00%
Special Pediatrics	103	2,447	2,344	2275.73%
Ophthalmology	120	2,688	2,568	2140.00%
Thoracic Surgery	22	418	396	1800.00%
Endocrinology	111	1,998	1,887	1700.00%
Urology	189	3,012	2,823	1493.65%
Infectious Disease	161	2,538	2,377	1476.40%
Gastro-Enterology	273	3,931	3,658	1339.93%
Ear, Nose and Throat	1,096	15,046	13,950	1272.81%
Orthopedics	990	13,047	12,057	1217.88%
Pulmonary w/ Respiratory	672	8,395	7,723	1149.26%
General Surgery	631	6,952	6,321	1001.74%
Gynecology	311	3,424	3,113	1000.96%
Nephrology	94	942	848	902.13%
Other	871	8,251	7,380	847.30%
Cardiology	658	6,039	5,381	817.78%
Neuro-Surgery	127	850	723	569.29%
Rheumatology	501	3,093	2,592	517.37%
Hematology	168	996	828	492.86%
Dermatology	860	5,088	4,228	491.63%
Neurology	721	3,714	2,993	415.12%
Psychiatry Group 2	6,263	17,896	11,633	185.74%
Psychiatry Group 1	6,036	13,673	7,637	126.52%
Adverse Reactions	441	736	295	66.89%
Allergy	9,081	9,751	670	7.38%
Obstetrics	22	20	(2)	-9.09%
Grand Total	30,532	135,468	104,936	343.69%

Appendix A

Comparative Analysis of CHAMPUS Utilization -- FY 83 vs FY 91

Data Sources:

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 82 thru 30 Sep 83 for NRMC Charleston SC

CHAMPUS Health Care Summary by Primary Diagnosis Based on Care Received from 01 Oct 90 thru 30 Sep 91 for NH Charleston SC

Category of Care	FY 83 OUTPT Non-Visit Services	FY 91 OUTPT Non-Visit Services	Amount Change	Percent Change
Nutritional	1	557	556	55600.00%
Special Pediatrics	173	9,426	9,253	5348.55%
Ophthalmology	69	2,544	2,475	3586.96%
Endocrinology	213	7,104	6,891	3235.21%
Infectious Disease	119	3,125	3,006	2526.05%
Psychiatry Group 1	37	923	886	2394.59%
Gastro-Enterology	465	10,766	10,301	2215.27%
Dental	18	393	375	2083.33%
Ear, Nose and Throat	554	11,316	10,762	1942.60%
Psychiatry Group 2	72	1,430	1,358	1886.11%
Thoracic Surgery	131	2,460	2,329	1777.86%
Dermatology	515	9,008	8,493	1649.13%
Cardiology	605	10,094	9,489	1568.43%
Pulmonary w/ Respiratory	909	14,735	13,826	1521.01%
Orthopedics	1,273	20,483	19,210	1509.03%
Gynecology	472	7,560	7,088	1501.69%
Rheumatology	489	6,176	5,687	1162.99%
Other	835	10,281	9,446	1131.26%
Neurology	587	7,170	6,583	1121.47%
Urology	744	8,988	8,244	1108.06%
Hematology	305	3,369	3,064	1004.59%
Nephrology	137	1,304	1,167	851.82%
Adverse Reactions	181	1,593	1,412	780.11%
General Surgery	3,191	21,832	18,641	584.17%
Neuro-Surgery	232	1,505	1,273	548.71%
Allergy	1,073	3,020	1,947	181.45%
Obstetrics	40	75	35	87.50%
Grand Total	13,440	177,237	163,797	1218.73%

APPENDIX B

Naval Hospital Charleston Monthly Workload Statistics

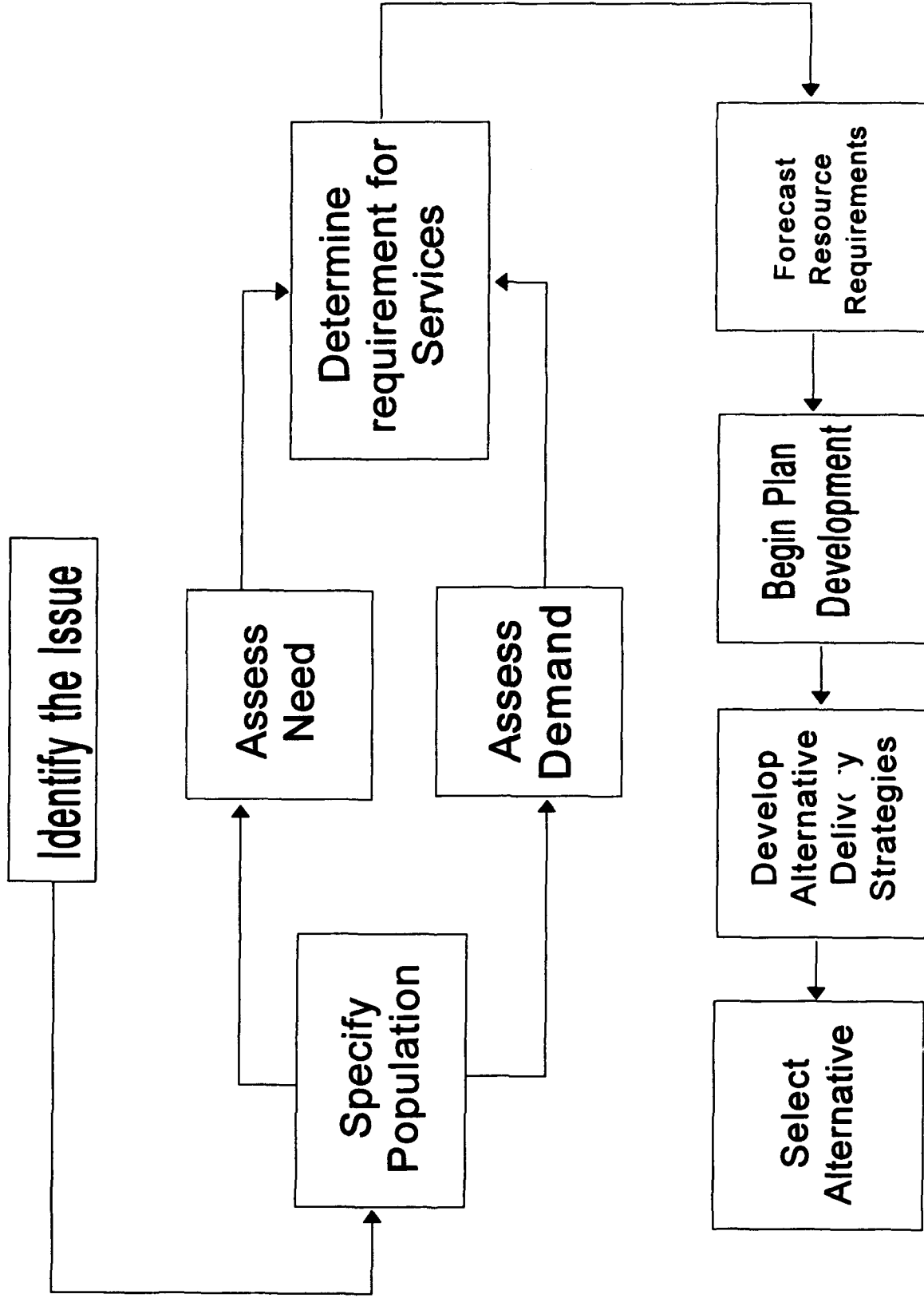
Functional Area	FY 1990	FY 1991	FY 1992	90 to 92 Amount Change	90 to 92 Percent Change
Inpatient visits		57,291	50,638	(6,653)	-11.61%
Admissions	10,027	9,107	8,699	(1,328)	-13.24%
Live births	1,272	1,298	905	(367)	-28.85%
Avg Daily Pt Load	1,313	1,249	940	(373)	-28.41%
Occupied Bed days	39,868	37,949	33,663	(6,205)	-15.56%
Audiology Clinic		501	1,274	773	154.29%
Internal Medicine Clinic	7,673	9,930	17,015	9,342	121.75%
Psychiatry Clinic	1,230	1,602	2,454	1,224	99.51%
General Surgery Clinic	8,390	13,443	15,595	7,205	85.88%
Audiology Clinic @ NS		4,826	8,676	3,850	79.78%
Pediatric Clinic	11,554	11,808	18,798	7,244	62.70%
Occupational Health @ NWS		2,658	4,166	1,508	56.73%
Family Practice Clinic	34,567	43,258	51,039	16,472	47.65%
Primary Care @ NWS	3,714	4,711	5,157	1,443	38.85%
Well Baby Clinic	2,189	3,299	3,035	846	38.65%
Audiology Clinic @ Ship		5,933	8,106	2,173	36.63%
Respiratory Therapy Clinic	35,343	43,066	45,730	10,387	29.39%
Urology Clinic	5,363	8,684	6,773	1,410	26.29%
ENT Clinic	5,666	7,087	6,977	1,311	23.14%
Gynecology Clinic	7,219	7,432	8,778	1,559	21.60%
Outpatient Visits (hosp)	236,581	267,947	283,178	46,597	19.70%
Family Practice @ NWS	12,436	14,694	14,870	2,434	19.57%
Primary Care @ NS	19,165	19,365	22,510	3,345	17.45%
Neurology Clinic	1,589	2,259	1,784	195	12.27%
Nutrition Clinic	1,458	1,400	1,602	144	9.88%
Pharmacy - weight proc	619,100	657,000	657,600	38,500	6.22%
Ambulatory Care Clinic	38,661	38,539	41,024	2,363	6.11%
Audiology Clinic @ NWS		2,071	2,134	63	3.04%
Alcohol Rehab Clinic	2,344	1,466	2,344	0	0.00%
Emergency Room	39,817	41,902	39,650	(167)	-0.42%
Optometry Clinic @ NS	7,658	11,454	7,558	(100)	-1.31%
Social Work Clinic	1,090	961	1,056	(34)	-3.12%
Occupational Health @ NS	3,846	3,626	3,721	(125)	-3.25%
Ophthalmology Clinic	7,547	8,075	6,942	(605)	-8.02%
Radiology - weight proc	293,600	290,200	263,000	(30,600)	-10.42%
Dermatology Clinic	6,865	6,798	5,850	(1,015)	-14.79%
Outpt NAS	2,444	3,008	1,869	(575)	-23.53%
Occupational Therapy		3,199	2,328	(871)	-27.23%
Physical Therapy	21,164	18,147	15,170	(5,994)	-28.32%
Obstetrical Clinic	17,298	17,165	12,172	(5,126)	-29.63%
Orthopedics Clinic	19,485	15,721	12,828	(6,657)	-34.16%
Occupational Health @ Ship	35,764	31,457	19,762	(16,002)	-44.74%

APPENDIX B

Naval Hospital Charleston Monthly Workload Statistics

Functional Area	FY 1990	FY 1991	FY 1992	90 to 92 Amount Change	90 to 92 Percent Change
Optometry Clinic @ NWS	1,627	1,461	642	(985)	-60.54%
Ortho Cast Clinic	14,143	9,052	4,479	(9,664)	-68.33%
Optometry Clinic @ Ship	1,244	2,537	290	(954)	-76.69%

The Navy Healthcare Strategic Planning Process



Appendix D

Naval Hospital Charleston Inpatient Catchment Area Zip Codes Within 40 Miles of Facility

Zip Code	Town Name	State	Status	Distance
29059	Holly Hill	SC	No Overlap	40
29401	Charleston	SC	No Overlap	5
29402	Charleston	SC	No Overlap	5
29403	Charleston	SC	No Overlap	4
29404	Charleston AFB	SC	No Overlap	4
29405	Charleston	SC	No Overlap	0
29406	North Charleston	SC	No Overlap	2
29407	Dupont	SC	No Overlap	4
29408	Charleston	SC	No Overlap	0
29409	Charleston	SC	No Overlap	4
29410	Hanahan	SC	No Overlap	3
29411	Charleston	SC	No Overlap	0
29412	Charleston	SC	No Overlap	7
29413	Charleston	SC	No Overlap	5
29414	Charleston	SC	No Overlap	7
29415	Charleston	SC	No Overlap	0
29416	Charleston	SC	No Overlap	5
29418	North Charleston	SC	No Overlap	5
29419	North Charleston	SC	No Overlap	2
29420	North Charleston	SC	No Overlap	2
29422	Charleston	SC	No Overlap	5
29423	Charleston	SC	No Overlap	5
29424	Charleston	SC	No Overlap	5
29425	Charleston	SC	No Overlap	5
29426	Adams Run	SC	Overlap	23
29427	Alvin	SC	No Overlap	35
29429	Awendaw	SC	No Overlap	24
29430	Bethera	SC	No Overlap	25
29431	Bonneau	SC	No Overlap	28
29433	Canadys	SC	No Overlap	39
29434	Cordesville	SC	No Overlap	19
29435	Cottageville	SC	Overlap	29
29436	Cross	SC	No Overlap	33
29437	Dorchester	SC	No Overlap	30
29438	Edisto Island	SC	Overlap	26
29439	Folly Beach	SC	No Overlap	14
29445	Goose Creek	SC	No Overlap	8
29446	Green Pond	SC	Overlap	38
29447	Grover	SC	No Overlap	39
29448	Harleyville	SC	No Overlap	36
29449	Hollywood	SC	Overlap	17
29450	Huger	SC	No Overlap	19
29451	Isle of Palms	SC	No Overlap	11
29452	Jacksonboro	SC	Overlap	29

Appendix D

Naval Hospital Charleston Inpatient Catchment Area Zip Codes Within 40 Miles of Facility

Zip Code	Town Name	State	Status	Distance
29453	Jamestown	SC	No Overlap	33
29454	Jericho	SC	Overlap	21
29455	Johns Island	SC	No Overlap	9
29456	Ladson	SC	No Overlap	11
29457	Johns Island	SC	No Overlap	9
29458	McClellanville	SC	No Overlap	33
29460	Meggett	SC	Overlap	18
29461	Moncks Corner	SC	No Overlap	22
29463	Mount Holly	SC	No Overlap	12
29464	Mt Pleasant	SC	No Overlap	8
29465	Mt Pleasant	SC	No Overlap	8
29466	Moncks Corner	SC	No Overlap	22
29468	Pineville	SC	No Overlap	39
29469	Pinopolis	SC	No Overlap	25
29470	Ravenel	SC	Overlap	16
29472	Ridgeville	SC	No Overlap	25
29473	Ritter	SC	Overlap	36
29474	Round O	SC	Overlap	33
29476	Russellville	SC	No Overlap	37
29479	Saint Stephen	SC	No Overlap	37
29480	Shulerville	SC	No Overlap	30
29482	Sullivans Island	SC	No Overlap	10
29483	Summerville	SC	No Overlap	16
29484	Summerville	SC	No Overlap	16
29485	Summerville	SC	No Overlap	14
29487	Wadmalow Island	SC	Overlap	19
29488	Walterboro	SC	Overlap	40
29492	Wando	SC	No Overlap	10
29494	Yonges Island	SC	Overlap	19

Source: Defense Medical Information Sytem Catchment Area
Directory U.S. and Puerto Rico Inpatient
dtd 01 January 1992
Published by the Defense Medical Systems Support Center

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Active Duty Sponsors

Zip Code	Number of Sponsors	Percent of Total	Cumulative % Of Total
29048 Eatawville	9	0.03	0.03
29059 Holly Hill	0	0.00	0.03
29401 Charleston	453	1.71	1.74
29402 Charleston	7	0.03	1.77
29403 Charleston	35	0.13	1.90
29404 Charleston AFB	3,575	13.49	15.39
29405 Charleston	188	0.71	16.10
29406 North Charleston	530	2.00	18.10
29407 Dupont	250	0.94	19.04
29408 Charleston	4,690	17.70	36.74
29409 Charleston	76	0.29	37.02
29410 Hanahan	0	0.00	37.02
29411 Charleston	10,775	40.65	77.68
29412 Charleston	83	0.31	77.99
29413 Charleston	1	0.00	78.00
29414 Charleston	234	0.88	78.88
29415 Charleston	5	0.02	78.90
29417 Charleston	1	0.00	78.90
29418 North Charleston	1,520	5.73	84.64
29419 North Charleston	7	0.03	84.66
29420 North Charleston	268	1.01	85.67
29422 Charleston	0	0.00	85.67
29423 Charleston	0	0.00	85.67
29424 Charleston	0	0.00	85.67
29425 Charleston	5	0.02	85.69
29426 Adams Run	1	0.00	85.70
29427 Alvin	0	0.00	85.70
29429 Awendaw	2	0.01	85.70
29430 Bethera	0	0.00	85.70
29431 Bonneau	6	0.02	85.73
29433 Canadys	0	0.00	85.73
29434 Cordesville	1	0.00	85.73
29435 Cottageville	1	0.00	85.73
29436 Cross	4	0.02	85.75
29437 Dorchester	3	0.01	85.76
29438 Edisto Island	0	0.00	85.76
29439 Folly Beach	1	0.00	85.76
29445 Goose Creek	1,971	7.44	93.20
29446 Green Pond	0	0.00	93.20
29447 Grover	0	0.00	93.20
29448 Harleyville	1	0.00	93.20
29449 Hollywood	2	0.01	93.21
29450 Huger	0	0.00	93.21

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Active Duty Sponsors

Zip Code	Number of Sponsors	Percent of Total	Cumulative % Of Total
29451 Isle of Palms	9	0.03	93.25
29452 Jacksonboro	0	0.00	93.25
29453 Jamestown	3	0.01	93.26
29454 Jericho	0	0.00	93.26
29455 Johns Island	26	0.10	93.36
29456 Ladson	458	1.73	95.08
29457 Johns Island	1	0.00	95.09
29458 McClellanville	4	0.02	95.10
29460 Meggett	0	0.00	95.10
29461 Moncks Corner	78	0.29	95.40
29463 Mount Holly	0	0.00	95.40
29464 Mt Pleasant	175	0.66	96.06
29465 Mt Pleasant	0	0.00	96.06
29466 Moncks Corner	0	0.00	96.06
29468 Pineville	2	0.01	96.06
29469 Pinopolis	0	0.00	96.06
29470 Ravenel	4	0.02	96.08
29472 Ridgeville	4	0.02	96.09
29473 Ritter	0	0.00	96.09
29474 Round O	4	0.02	96.11
29476 Russellville	1	0.00	96.11
29479 Saint Stephen	2	0.01	96.12
29480 Shulerville	0	0.00	96.12
29482 Sullivans Island	2	0.01	96.13
29483 Summerville	582	2.20	98.32
29484 Summerville	1	0.00	98.33
29485 Summerville	438	1.65	99.98
29487 Wadmalow Island	3	0.01	99.99
29488 Walterboro	0	0.00	99.99
29492 Wando	0	0.00	99.99
29494 Yorges Island	2	0.01	100.00
Totals	26,504	100.00	

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Active Duty Dependents

Zip Code	Number of Dependents	Percent of Total	Cumulative % Of Total
29048 Eatawville	6	0.01	0.01
29059 Holly Hill	0	0.00	0.01
29401 Charleston	823	2.02	2.04
29402 Charleston	14	0.03	2.07
29403 Charleston	51	0.13	2.20
29404 Charleston AFB	5,486	13.48	15.68
29405 Charleston	348	0.86	16.53
29406 North Charleston	947	2.33	18.86
29407 Dupont	375	0.92	19.78
29408 Charleston	6,864	16.87	36.65
29409 Charleston	112	0.28	36.92
29410 Hanahan	0	0.00	36.92
29411 Charleston	12,445	30.58	67.50
29412 Charleston	176	0.43	67.93
29413 Charleston	1	0.00	67.93
29414 Charleston	374	0.92	68.85
29415 Charleston	8	0.02	68.87
29417 Charleston	1	0.00	68.88
29418 North Charleston	2,580	6.34	75.21
29419 North Charleston	11	0.03	75.24
29420 North Charleston	590	1.45	76.69
29422 Charleston	0	0.00	76.69
29423 Charleston	0	0.00	76.69
29424 Charleston	0	0.00	76.69
29425 Charleston	13	0.03	76.72
29426 Adams Run	1	0.00	76.73
29427 Alvin	0	0.00	76.73
29429 Awendaw	0	0.00	76.73
29430 Bethera	0	0.00	76.73
29431 Bonneau	8	0.02	76.75
29433 Canadys	0	0.00	76.75
29434 Cordesville	1	0.00	76.75
29435 Cottageville	8	0.02	76.77
29436 Cross	1	0.00	76.77
29437 Dorchester	11	0.03	76.80
29438 Edisto Island	0	0.00	76.80
29439 Folly Beach	1	0.00	76.80
29445 Goose Creek	5,397	13.26	90.06
29446 Green Pond	0	0.00	90.06
29447 Grover	0	0.00	90.06
29448 Harleyville	0	0.00	90.06
29449 Hollywood	3	0.01	90.07
29450 Huger	0	0.00	90.07

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Active Duty Dependents

Zip Code	Number of Dependents	Percent of Total	Cumulative % Of Total
29451 Isle of Palms	11	0.03	90.10
29452 Jacksonboro	0	0.00	90.10
29453 Jamestown	9	0.02	90.12
29454 Jericho	0	0.00	90.12
29455 Johns Island	40	0.10	90.22
29456 Ladson	1,023	2.51	92.73
29457 Johns Island	0	0.00	92.73
29458 McClellanville	1	0.00	92.73
29460 Meggett	0	0.00	92.73
29461 Moncks Corner	178	0.44	93.17
29463 Mount Holly	0	0.00	93.17
29464 Mt Pleasant	337	0.83	94.00
29465 Mt Pleasant	0	0.00	94.00
29466 Moncks Corner	0	0.00	94.00
29468 Pineville	0	0.00	94.00
29469 Pinopolis	0	0.00	94.00
29470 Ravenel	7	0.02	94.01
29472 Ridgeville	12	0.03	94.04
29473 Ritter	0	0.00	94.04
29474 Round O	8	0.02	94.06
29476 Russellville	0	0.00	94.06
29479 Saint Stephen	6	0.01	94.08
29480 Shulerville	0	0.00	94.08
29482 Sullivans Island	4	0.01	94.09
29483 Summerville	1,357	3.33	97.42
29484 Summerville	2	0.00	97.43
29485 Summerville	1,041	2.56	99.99
29487 Wadmalow Island	6	0.01	100.00
29488 Walterboro	0	0.00	100.00
29492 Wando	0	0.00	100.00
29494 Yorges Island	0	0.00	100.00
Totals	40,698	100.00	

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Retired Sponsors

Zip Code	Number of Sponsors	Percent of Total	Cumulative % Of Total
29048 Eatawville	53	0.46	0.46
29059 Holly Hill	0	0.00	0.46
29401 Charleston	132	1.13	1.59
29402 Charleston	19	0.16	1.75
29403 Charleston	147	1.26	3.02
29404 Charleston AFB	27	0.23	3.25
29405 Charleston	390	3.35	6.60
29406 North Charleston	700	6.02	12.61
29407 Dupont	758	6.51	19.13
29408 Charleston	0	0.00	19.13
29409 Charleston	2	0.02	19.15
29410 Hanahan	9	0.08	19.22
29411 Charleston	7	0.06	19.28
29412 Charleston	557	4.79	24.07
29413 Charleston	11	0.09	24.16
29414 Charleston	362	3.11	27.28
29415 Charleston	18	0.15	27.43
29417 Charleston	19	0.16	27.59
29418 North Charleston	1,233	10.60	38.19
29419 North Charleston	25	0.21	38.40
29420 North Charleston	420	3.61	42.01
29422 Charleston	12	0.10	42.12
29423 Charleston	0	0.00	42.12
29424 Charleston	0	0.00	42.12
29425 Charleston	0	0.00	42.12
29426 Adams Run	9	0.08	42.19
29427 Alvin	0	0.00	42.19
29429 Awendaw	19	0.16	42.36
29430 Bethera	1	0.01	42.36
29431 Bonneau	79	0.68	43.04
29433 Canadys	1	0.01	43.05
29434 Cordesville	1	0.01	43.06
29435 Cottageville	45	0.39	43.45
29436 Cross	25	0.21	43.66
29437 Dorchester	23	0.20	43.86
29438 Edisto Island	0	0.00	43.86
29439 Folly Beach	39	0.34	44.20
29445 Goose Creek	1,817	15.61	59.81
29446 Green Pond	0	0.00	59.81
29447 Grover	0	0.00	59.81
29448 Harleyville	14	0.12	59.93
29449 Hollywood	46	0.40	60.32
29450 Huger	8	0.07	60.39

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Retired Sponsors

Zip Code	Number of Sponsors	Percent of Total	Cumulative % Of Total
29451 Isle of Palms	97	0.83	61.23
29452 Jacksonboro	0	0.00	61.23
29453 Jamestown	11	0.09	61.32
29454 Jericho	0	0.00	61.32
29455 Johns Island	157	1.35	62.67
29456 Ladson	839	7.21	69.88
29457 Johns Island	8	0.07	69.95
29458 McClellanville	10	0.09	70.04
29460 Meggett	0	0.00	70.04
29461 Moncks Corner	439	3.77	73.81
29463 Mount Holly	0	0.00	73.81
29464 Mt Pleasant	513	4.41	78.22
29465 Mt Pleasant	21	0.18	78.40
29466 Moncks Corner	0	0.00	78.40
29468 Pineville	5	0.04	78.44
29469 Pinopolis	13	0.11	78.55
29470 Ravenel	41	0.35	78.90
29472 Ridgeville	62	0.53	79.44
29473 Ritter	0	0.00	79.44
29474 Round O	20	0.17	79.61
29476 Russellville	1	0.01	79.62
29479 Saint Stephen	25	0.21	79.83
29480 Shulerville	0	0.00	79.83
29482 Sullivans Island	34	0.29	80.12
29483 Summerville	1,257	10.80	90.93
29484 Summerville	56	0.48	91.41
29485 Summerville	967	8.31	99.72
29487 Wadmalow Island	25	0.21	99.93
29488 Walterboro	0	0.00	99.93
29492 Wando	8	0.07	100.00
29494 Yorges Island	0	0.00	100.00
Totals	11,637	100.00	

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Retired Dependents

Zip Code	Number of Dependents	Percent of Total	Cumulative % Of Total
29048 Eatawville	69	0.39	0.39
29059 Holly Hill	0	0.00	0.39
29401 Charleston	118	0.66	1.04
29402 Charleston	16	0.09	1.13
29403 Charleston	160	0.89	2.03
29404 Charleston AFB	124	0.69	2.72
29405 Charleston	485	2.71	5.43
29406 North Charleston	916	5.12	10.55
29407 Dupont	916	5.12	15.67
29408 Charleston	36	0.20	15.87
29409 Charleston	8	0.04	15.91
29410 Hanahan	9	0.05	15.96
29411 Charleston	9	0.05	16.01
29412 Charleston	684	3.82	19.83
29413 Charleston	9	0.05	19.88
29414 Charleston	542	3.03	22.91
29415 Charleston	13	0.07	22.99
29417 Charleston	9	0.05	23.04
29418 North Charleston	1,769	9.88	32.92
29419 North Charleston	22	0.12	33.04
29420 North Charleston	739	4.13	37.17
29422 Charleston	13	0.07	37.24
29423 Charleston	0	0.00	37.24
29424 Charleston	0	0.00	37.24
29425 Charleston	0	0.00	37.24
29426 Adams Run	7	0.04	37.28
29427 Alvin	0	0.00	37.28
29429 Awendaw	35	0.20	37.48
29430 Bethera	1	0.01	37.48
29431 Bonneau	107	0.60	38.08
29433 Canadys	1	0.01	38.09
29434 Cordesville	1	0.01	38.09
29435 Cottageville	84	0.47	38.56
29436 Cross	46	0.26	38.82
29437 Dorchester	33	0.18	39.00
29438 Edisto Island	0	0.00	39.00
29439 Folly Beach	40	0.22	39.23
29445 Goose Creek	3,344	18.68	57.91
29446 Green Pond	0	0.00	57.91
29447 Grover	1	0.01	57.92
29448 Harleyville	22	0.12	58.04
29449 Hollywood	62	0.35	58.39
29450 Huger	10	0.06	58.44

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Retired Dependents

Zip Code	Number of Dependents	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
29451 Isle of Palms	110	0.61	59.06
29452 Jacksonboro	0	0.00	59.06
29453 Jamestown	21	0.12	59.17
29454 Jericho	0	0.00	59.17
29455 Johns Island	191	1.07	60.24
29456 Ladson	1,561	8.72	68.96
29457 Johns Island	18	0.10	69.06
29458 McClellanville	16	0.09	69.15
29460 Meggett	0	0.00	69.15
29461 Moncks Corner	669	3.74	72.89
29463 Mount Holly	0	0.00	72.89
29464 Mt Pleasant	662	3.70	76.59
29465 Mt Pleasant	11	0.06	76.65
29466 Moncks Corner	0	0.00	76.65
29468 Pineville	11	0.06	76.71
29469 Pinopolis	26	0.15	76.86
29470 Ravenel	69	0.39	77.24
29472 Ridgeville	105	0.59	77.83
29473 Ritter	0	0.00	77.83
29474 Round O	43	0.24	78.07
29476 Russellville	4	0.02	78.09
29479 Saint Stephen	46	0.26	78.35
29480 Shulerville	4	0.02	78.37
29482 Sullivans Island	35	0.20	78.57
29483 Summerville	2,206	12.33	90.89
29484 Summerville	42	0.23	91.13
29485 Summerville	1,540	8.60	99.73
29487 Wadmalow Island	35	0.20	99.93
29488 Walterboro	0	0.00	99.93
29492 Wando	11	0.06	99.99
29494 Yorges Island	2	0.01	100.00
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Totals	17,898	100.00	

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Survivor's Dependents

Zip Code	Number of Dependents	Percent of Total	Cumulative % Of Total
29048 Eatawville	12	0.48	0.48
29059 Holly Hill	0	0.00	0.48
29401 Charleston	53	2.14	2.63
29402 Charleston	1	0.04	2.67
29403 Charleston	69	2.79	5.45
29404 Charleston AFB	8	0.32	5.78
29405 Charleston	121	4.89	10.67
29406 North Charleston	182	7.35	18.02
29407 Dupont	258	10.42	28.44
29408 Charleston	2	0.08	28.53
29409 Charleston	3	0.12	28.65
29410 Hanahan	0	0.00	28.65
29411 Charleston	0	0.00	28.65
29412 Charleston	134	5.41	34.06
29413 Charleston	0	0.00	34.06
29414 Charleston	87	3.52	37.58
29415 Charleston	0	0.00	37.58
29417 Charleston	3	0.12	37.70
29418 North Charleston	268	10.83	48.53
29419 North Charleston	2	0.08	48.61
29420 North Charleston	70	2.83	51.43
29422 Charleston	1	0.04	51.47
29423 Charleston	0	0.00	51.47
29424 Charleston	1	0.04	51.52
29425 Charleston	0	0.00	51.52
29426 Adams Run	0	0.00	51.52
29427 Alvin	0	0.00	51.52
29429 Awendaw	5	0.20	51.72
29430 Bethera	0	0.00	51.72
29431 Bonneau	10	0.40	52.12
29433 Canadys	0	0.00	52.12
29434 Cordesville	0	0.00	52.12
29435 Cottageville	10	0.40	52.53
29436 Cross	8	0.32	52.85
29437 Dorchester	3	0.12	52.97
29438 Edisto Island	0	0.00	52.97
29439 Folly Beach	3	0.12	53.09
29445 Goose Creek	281	11.35	64.44
29446 Green Pond	0	0.00	64.44
29447 Grover	0	0.00	64.44
29448 Harleyville	3	0.12	64.57
29449 Hollywood	7	0.28	64.85
29450 Huger	2	0.08	64.93

Appendix E

Demographic Profile of the Military Population of Charleston South Carolina, as of 30 September 1992

Distribution of Survivor's Dependents

Zip Code	Number of Dependents	Percent of Total	Cumulative % Of Total
29451 Isle of Palms	21	0.85	65.78
29452 Jacksonboro	0	0.00	65.78
29453 Jamestown	2	0.08	65.86
29454 Jericho	0	0.00	65.86
29455 Johns Island	43	1.74	67.60
29456 Ladson	102	4.12	71.72
29457 Johns Island	8	0.32	72.04
29458 McClellanville	4	0.16	72.20
29460 Meggett	0	0.00	72.20
29461 Moncks Corner	83	3.35	75.56
29463 Mount Holly	0	0.00	75.56
29464 Mt Pleasant	156	6.30	81.86
29465 Mt Pleasant	4	0.16	82.02
29466 Moncks Corner	0	0.00	82.02
29468 Pineville	3	0.12	82.14
29469 Pinopolis	1	0.04	82.18
29470 Ravenel	7	0.28	82.46
29472 Ridgeville	9	0.36	82.83
29473 Ritter	0	0.00	82.83
29474 Round O	3	0.12	82.95
29476 Russellville	0	0.00	82.95
29479 Saint Stephen	18	0.73	83.68
29480 Shulerville	0	0.00	83.68
29482 Sullivans Island	10	0.40	84.08
29483 Summerville	226	9.13	93.21
29484 Summerville	10	0.40	93.62
29485 Summerville	156	6.30	99.92
29487 Wadmalow Island	2	0.08	100.00
29488 Walterboro	0	0.00	100.00
29492 Wando	0	0.00	100.00
29494 Yorges Island	0	0.00	100.00
Totals	2,475	100.00	

Appendix F

Operational Definitions from Direct Care Module of the Managed Care Query Application (MCOA)

Admission Age: The age is either in days, months or years. The first two digits represent age and the last digit is a character (either D or M or Y). Neonates shall be 00 days (00D) at admission. Range of 00D-29D or 30D (depending on number of days in month) will be used when the one-month birthday has not been reached at the time of admission. Range of 01M to 11M will be used when the one-month anniversary has been reached, but the one year birthday anniversary has not been reached. The range of 01Y to 99Y will be used after the one year birthday anniversary has been reached. All persons who have reached the 99 year birthday anniversary will be coded as 99Y thereafter.

Admission Date: The date the patient was admitted to the reporting MTF, in the following format: YYMMDD.

Clinic Service Admission: This clinic service is the one to which the patient was admitted as an inpatient, and should have an A in the first position of the code unless the case is that of a patient who never enters the military treatment facility. The codes are the standard Medical Expense & Performance Reporting System (MEPRS) codes.

Diagnosis Code (1) thru (8): Standard ICD-9-CM Codes.

DRG Shortname: DRG Name with 16 characters

DMIS ID Code: DMIS ID Codes are assigned by the DMIS Information Center. UIC Codes are directly mapped to the 4-digit DMIS ID codes. Naval Hospital Charleston is 0103.

Family Member Prefix: Two digit number which defines relationship of the patient to the sponsor. Sponsors include active duty, military retirees, civilian employees in remote areas, teachers in overseas areas, American Indians and other who are eligible for care in their own right.

01 - 19	Child of sponsor
20	Sponsor
30 - 39	Spouse of sponsor
40	Mother, stepmother
45	Father, stepfather
50	Mother-in-law
55	Father-in-law
60 - 69	Other authorized dependents
90 - 95	Beneficiary authorized by statute
98	Civilian emergencies and all others, not elsewhere classified

Gender: Must be coded M for male or F for female.

G-Patient Category: Grouping of individuals in the same beneficiary class.

1	= Active Duty
2	= Dependents of Active Duty
3	= Retired
4	= Dependents of Retired
5	= Other

MDC Shortname: Major diagnostic category category name with 16 characters.

Patient Category: Each individual for whom an inpatient treatment record cover sheet is initiated and a register number assigned must be coded to identify the beneficiary status of an individual.

A	= Army
N	= Navy
M	= Marine Corps
F	= Air Force
C	= Coast Guard
B	= National Oceanic and Atmospheric Administration (NOAA)
P	= Public Health Services (PHS)
K	= Not United States Uniformed Services

Patient Zip Code: The patient's postal zone for his/her residence's mailing address as defined by the U.S. Postal system.

Service Fiscal Year: This field represents a fiscal year.

Service Type: The code represents the type of DOD service.

- 1 = Army
- 2 = Air Force
- 3 = Marine
- 4 = Navy

Surgical Code (1) thru (8): 1-4 characters represent the actual procedure code from ICD-9-CM.

Unit Identification Code (UIC): The Unit Identification Code used for the Medical Treatment Facility (MTF) reporting the record. Naval Hospital Charleston = 68084

V4-GPR-DRG: Patient classification system that relates demographic, diagnostic, and therapeutic characteristics of patients to length of inpatient stay and amount of resources consumed. The system has 473 such categories.

V4-GPR-MDC: Major diagnostic category (MDC) is one of 24 subdivisions to which all of the codes of ICD-9-CM have been assigned on the basis of organ system whenever possible.

Appendix G

INTERNATIONAL CLASSIFICATION OF DISEASES

9th Revision, 4th Edition
Clinical Modification (ICD-9-CM)

List of Three-Digit Categories

1. INFECTIOUS AND PARASITIC DISEASES

001 - 009	Intestinal infectious diseases
010 - 018	Tuberculosis
020 - 027	Zoonotic bacterial diseases
030 - 041	Other bacterial diseases
045 - 049	Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system
050 - 057	Viral diseases accompanied by exanthem
060 - 066	Arthropod-borne viral diseases
070 - 079	Other diseases due to viruses and chlamydiae
080 - 088	Rickettsioses and other arthropod-borne diseases
090 - 099	Syphilis and other venereal diseases
100 - 104	Other spirochetal diseases
110 - 118	Mycoses
120 - 129	Helminthiases
130 - 136	Other infectious and parasitic diseases
137 - 139	Late effects of infectious and parasitic diseases

2. NEOPLASMS

140 - 149	Malignant neoplasm of lip, oral cavity, and pharynx
150 - 159	Malignant neoplasm of digestive organs and peritoneum
160 - 165	Malignant neoplasm of respiratory and intrathoracic organs
170 - 176	Malignant neoplasm of bone, connective tissue, skin, and breast
179 - 189	Malignant neoplasm of genitourinary organs
190 - 199	Malignant neoplasm of other and unspecified sites

200 - 208 Malignant neoplasm of lymphatic and
 hematopoietic tissue
210 - 229 Benign neoplasms
230 - 234 Carcinoma in situ
235 - 238 Neoplasms of uncertain behavior
239 Neoplasms of unspecified nature

3. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES, AND
 IMMUNITY DISORDERS

240 - 246 Disorders of thyroid gland
250 - 259 Diseases of other endocrine glands
260 - 269 Nutritional deficiencies
270 - 279 Other metabolic disorders and immunity
 disorders
280 - 289 Diseases of blood and blood-forming
 organs

5. MENTAL DISORDERS

290 - 294 Organic psychotic conditions
295 - 299 Other psychoses
300 - 316 Neurotic disorders, personality
 disorders, and other nonpsychotic mental
 disorders
317 - 319 Mental retardation

6. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

320 - 326 Inflammatory diseases of the central
 nervous system
330 - 337 Hereditary and degenerative diseases of
 the central nervous system
340 - 349 Other disorders of the central nervous
 system
350 - 359 Disorders of the peripheral nervous
 system
360 - 379 Disorders of the eye and adnexa
380 - 389 Diseases of the ear and mastoid process

7. DISEASES OF THE CIRCULATORY SYSTEM

390 - 392 Acute rheumatic fever
393 - 398 Chronic rheumatic heart disease
401 - 405 Hypertensive disease
410 - 414 Ischemic heart disease
415 - 417 Diseases of pulmonary circulation

- 420 - 429 Other forms of heart disease
- 430 - 438 Cerebrovascular disease
- 440 - 448 Diseases of arteries, arterioles, and capillaries
- 451 - 459 Diseases of veins and lymphatics, and other diseases of circulatory system

8. DISEASES OF THE RESPIRATORY SYTEM

- 460 - 466 Acute respiratory infections
- 470 - 478 Other diseases of upper respiratory tract
- 480 - 487 Pneumonia and influenza
- 490 - 496 Chronic obstructive pulmonary disease and allied conditions
- 500 - 508 Pneumoconioses and other lung diseases due to external agents
- 510 - 519 Other diseases of respiratory sytem

9. DISEASES OF THE DIGESTIVE SYSTEM

- 520 - 529 Diseases of oral cavity, salivary glands, and jaw
- 530 - 537 Diseases of esophagus, stomach, and duodenum
- 540 - 543 Appendicitis
- 550 - 553 Hernia of abdominal cavity
- 555 - 558 Noninfectious enteritis and colitis
- 560 - 569 Other diseases of intestines and peritoneum
- 570 - 579 Other diseases of digestive system

10. DISEASES OF THE GENITOURINARY SYSTEM

- 580 - 589 Nephritis, nephrotic syndrome, and nephrosis
- 590 - 599 Other diseases of urinary system
- 600 - 608 Diseases of male genital organs
- 610 - 611 Disorders of breast
- 614 - 616 Inflammatory disease of female pelvic organs
- 617 - 629 Other disorders of female genital tract

11. COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM

- 630 - 633 Ectopic and molar pregnancy
- 634 - 639 Other pregnancy with abortive outcome

- 640 - 648 Complications mainly related to pregnancy
- 650 - 659 Normal delivery, and other indications
 for care in pregnancy, labor, and
 delivery
- 660 - 669 Complications occurring mainly in the
 course of labor and delivery
- 670 - 676 Complications of the puerperium

12. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

- 680 - 686 Infections of skin and subcutaneous
 tissue
- 690 - 698 Other inflammatory conditions of skin and
 subcutaneous tissue
- 700 - 709 Other diseases of skin and subcutaneous
 tissue

13. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND
 CONNECTIVE TISSUE

- 710 - 719 Arthropathies and related disorders
- 720 - 724 Dorsopathies
- 725 - 729 Rheumatism, excluding the back
- 730 - 739 Osteopathies, chondropathies, and
 acquired musculoskeletal deformities

14. CONGENITAL ANOMALIES

- 740 - 759 Congenital anomalies

15. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL
 PERIOD

- 760 - 763 Maternal causes of perinatal morbidity
 and mortality
- 764 - 779 Other conditions originating in the
 perinatal period

16. SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS

- 780 - 789 Symptoms
- 790 - 796 Nonspecific abnormal findings
- 797 - 799 Ill-defined and unknown causes of
 morbidity and mortality

17. INJURY AND POISONING

800 - 804	Fracture of skull
805 - 809	Fracture of neck and trunk
810 - 819	Fracture of upper limb
820 - 829	Fracture of lower limb
830 - 839	Dislocation
840 - 848	Sprains and strains of joints and adjacent muscles
850 - 854	Intracranial injury, excluding those with skull fracture
860 - 869	Internal injury of chest, abdomen, and pelvis
870 - 879	Open wound of head, neck and trunk
880 - 887	Open wound of upper limb
890 - 897	Open wound of lower limb
900 - 904	Injury to blood vessels
905 - 909	Late effects of injuries, poisonings, toxic effects, and other external causes
910 - 919	Superficial injury
920 - 924	Contusion with intact skin surface
925 - 929	Crushing injury
930 - 939	Effects of foreign body entering through orifice
940 - 949	Burns
950 - 957	Injury to nerves and spinal cord
958 - 959	Certain traumatic complications and unspecified injuries
960 - 979	Poisoning by drugs, medicinals, and biological substances
980 - 989	Toxic effects of substances chiefly nonmedical as to source
990 - 995	Other and unspecified effects of external causes
996 - 999	Complications of surgical and medical care, not elsewhere classified

SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING HEALTH STATUS AND CONTACT WITH HEALTH SERVICES

V01 - V07	Persons with potential health hazards related to communicable diseases
V10 - V19	Persons with potential health hazards to personal and family history
V20 - V29	Persons encountering health services in circumstances related to reproduction and development

V30 - V39	Liveborn infants according to type of birth
V40 - V49	Persons with a condition influencing their health status
V50 - V59	Persons encountering health services for specific procedures and aftercare
V60 - V68	Persons encountering health services in other circumstances
V70 - V82	Persons without reported diagnosis encountered during examination and investigation of individuals and populations

SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF INJURY AND POISONING

E800 - E807	Railway accidents
E810 - E819	Motor vehicle traffice accidents
E820 - E825	Motor vehicle nontraffic accidents
E826 - E829	Other road vehicle accidents
E830 - E838	Water transport accidents
E840 - E845	Air and space transport accidents
E846 - E848	Vehicle accidents, not elsewhere classifiable
E850 - E858	Accidental poisoning by drugs, medicinal substances, and biologicals
E860 - E869	Accidental poisoning by other solid and liquid substances, gases, and vapors
E870 - E876	Misadventures to patients during surgical and medical care
E878 - E879	Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of the procedure
E880 - E888	Accidental Falls
E890 - E899	Accidents caused by fire and flames
E900 - E909	Accidents due to natural and environmental factors
E910 - E915	Accidents caused by submersion, suffocation, and foreign bodies
E916 - E928	Other accidents
E929	Late effects of accidental injury
E930 - E949	Drugs, medicinal and biological substances causing adverse effects in therapeutic use
E950 - E959	Suicide and self-inflicted injury

E960 - E969	Homicide and injury purposely inflicted by other persons
E970 - E978	Legal intervention
E980 - E989	Injury undetermined whether accidentally or purposely inflicted
E990 - E999	Injury resulting from operations of war

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Admissions	Percent of Total	Cumulative % Of Total
Male	389	48.81	48.81
Female	408	51.19	100.00
Totals	797	100.00	

Distribution by Age

Age	Number of Admissions	Percent of Total	Cumulative % Of Total
0-4 years	121	15.18	15.18
5-14 years	51	6.40	21.58
15-17 years	15	1.88	23.46
18-24 years	190	23.84	47.30
25-34 years	189	23.71	71.02
35-44 years	76	9.54	80.55
45-64 years	113	14.18	94.73
65+ years	42	5.27	100.00
Totals	797	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Admissions	Percent of Total	Cumulative % Of Total
Active Duty	277	34.76	34.76
Active Duty Dependents	342	42.91	77.67
Retiree	85	10.66	88.33
Retiree Dependents	91	11.42	99.75
Other	2	0.25	100.00
Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Admissions	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.25	0.25
29401 Charleston	3	0.38	0.63
29403 Charleston	6	0.75	1.38
29404 Charleston AFB	36	4.52	5.90
29405 Charleston	41	5.14	11.04
29406 North Charleston	50	6.27	17.31
29407 Dupont	31	3.89	21.20
29408 Charleston	21	2.63	23.84
29412 Charleston	7	0.88	24.72
29413 Charleston	1	0.13	24.84
29414 Charleston	19	2.38	27.23
29418 North Charleston	116	14.55	41.78
29420 North Charleston	20	2.51	44.29
29431 Bonneau	1	0.13	44.42
29435 Cottageville	1	0.13	44.54
29436 Cross	2	0.25	44.79
29439 Folly Beach	1	0.13	44.92
29445 Goose Creek	152	19.07	63.99
29448 Harleyville	1	0.13	64.12
29450 Huger	1	0.13	64.24
29455 Johns Island	3	0.38	64.62
29456 Ladson	53	6.65	71.27
29461 Moncks Corner	9	1.13	72.40
29464 Mt Pleasant	9	1.13	73.53
29465 Mt Pleasant	3	0.38	73.90
29470 Ravenel	3	0.38	74.28
29472 Ridgeville	2	0.25	74.53
29474 Round O	1	0.13	74.65
29483 Summerville	53	6.65	81.30
29484 Summerville	2	0.25	81.56
29485 Summerville	41	5.14	86.70
29488 Walterboro	3	0.38	87.08
Outside Catchment Area	103	12.92	100.00
Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Admitting Clinic Service

Admitting Service	Number of Admissions	Percent of Total	Cumulative % Of Total
Internal Medicine	52	6.52	6.52
ICU Medical	52	6.52	13.05
General Surgery	150	18.82	31.87
ICU Surgical	2	0.25	32.12
Ophthalmology	24	3.01	35.13
Oral Surgery	3	0.38	35.51
Otorhinolaryngology	102	12.80	48.31
Urology	28	3.51	51.82
Gynecology	59	7.40	59.22
Obstetrics	49	6.15	65.37
Pediatric	31	3.89	69.26
Nursery	42	5.27	74.53
Orthopedic	93	11.67	86.20
Psychiatry	21	2.63	88.83
Substance Abuse Rehab	14	1.76	90.59
Family Pract Medicine	12	1.51	92.10
Family Pract Obstetrics	28	3.51	95.61
Family Pract Pediatrics	4	0.50	96.11
Family Pract Gynecology	8	1.00	97.11
Family Pract Nursery	23	2.89	100.00
Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
6 Carpal Tunnel Releas	5	0.63	0.63
14 Cerebrovasclr Dsord	4	0.50	1.13
15 TIA/Precerebral Occ	1	0.13	1.25
21 Viral Meningitis	2	0.25	1.51
24 Seiz/Headache>17wCC	2	0.25	1.76
25 Seiz/Headach>17woCC	4	0.50	2.26
26 Seiz/Headache 0-17	1	0.13	2.38
28 Traum Stup/wComa wCC	1	0.13	2.51
30 Traum Stup/wComa0-17	1	0.13	2.63
35 Oth Dis NervSyswoCC	3	0.38	3.01
37 Orbital Procedures	1	0.13	3.14
39 Lens Proc-Vitrect	13	1.63	4.77
40 Extraocular Proc>17	1	0.13	4.89
41 Extraocular 0-17	6	0.75	5.65
43 Hyphema	1	0.13	5.77
44 Acute Major Eye Inf	1	0.13	5.90
47 Oth Dis Eye >17woCC	1	0.13	6.02
48 Oth Dis Eye 0-17	1	0.13	6.15
53 Sinus/wMastoid > 17	12	1.51	7.65
55 Misc Ear/Nose/Throt	8	1.00	8.66
56 Rhinoplasty	9	1.13	9.79
57 T&A Prc Ext Ton >17	2	0.25	10.04
58 T&A Prc Ex Ton 0-17	10	1.25	11.29
59 Tonsil/Adenoid >17	13	1.63	12.92
60 Tonsil/Adenoid 0-17	9	1.13	14.05
61 Myringotomy >17	1	0.13	14.18
62 Myringotomy 0-17	21	2.63	16.81
63 Oth Ear/Nose/wMouth	2	0.25	17.06
64 Ear/Nose/wMouth Malg	1	0.13	17.19
69 Otitis Media>17woCC	1	0.13	17.31
70 Otitis Media 0-17	1	0.13	17.44
73 Other ENT >17	4	0.50	17.94
74 Other ENT 0-17	1	0.13	18.07
75 Major Chest Proced	4	0.50	18.57
88 Chron Obstruct Pulm	2	0.25	18.82
89 Simp Pneumon >17wCC	3	0.38	19.20
97 Bronch/Asthm>17woCC	2	0.25	19.45
98 Bronch/Asthma 0-17	7	0.88	20.33
99 Resp Sign/Sympt wCC	1	0.13	20.45
100 Resp Sign/SympwoCC	2	0.25	20.70
101 Oth Resp Syst w CC	2	0.25	20.95
110 Maj Cardiovasc wCC	1	0.13	21.08
111 Maj Cardiovas woCC	1	0.13	21.20

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
112 Percutaneous Cardi	1	0.13	21.33
113 Amput for Cir Sys	1	0.13	21.46
119 Vein Litigation	1	0.13	21.58
122 Cir Dis w AMI	3	0.38	21.96
126 Endocarditis	1	0.13	22.08
127 HeartFailure/Shock	1	0.13	22.21
129 Cardiac Arrest	1	0.13	22.33
131 Periph Vasc wo CC	3	0.38	22.71
133 Atheroscleros woCC	1	0.13	22.84
138 Card Arrhythmia wC	4	0.50	23.34
139 Card Arrhythm woCC	2	0.25	23.59
140 Angina Pectoris	1	0.13	23.71
141 Syncope/wCollap wCC	1	0.13	23.84
142 Syncop/wCollap woCC	2	0.25	24.09
143 Chest Pain	11	1.38	25.47
145 Oth Circ Sys wo CC	1	0.13	25.60
148 Maj Sm/Lg Bowl wCC	4	0.50	26.10
149 Maj Sm/Lg Bowl woC	1	0.13	26.22
151 Periton Adhes woCC	2	0.25	26.35
154 Stom, Esoph >17 wCC	1	0.13	26.47
157 Anal/Stomal w CC	1	0.13	26.60
158 Anal/Stomal wo CC	5	0.63	27.23
159 Hern PrcEx >17 wCC	1	0.13	27.35
160 Hern PrcEx>17 woCC	2	0.25	27.60
162 ING/FemHern>17woCC	11	1.38	28.98
163 Hernia Proc 0-17	7	0.88	29.86
165 Appendectomy wo CC	1	0.13	29.99
166 Append w/oComp wCC	1	0.13	30.11
167 Append w/oCom woCC	8	1.00	31.12
171 Oth DigestSys woCC	4	0.50	31.62
172 Digest Malign w CC	1	0.13	31.74
174 GI Hemorrhage w CC	1	0.13	31.87
175 GI Hemorrhage woCC	2	0.25	32.12
177 Uncomp Pep Ulc wCC	1	0.13	32.25
179 Inflamm Bowel Dis	1	0.13	32.37
181 GI Obstruct wo CC	1	0.13	32.50
182 Esph, Gast >17 wCC	6	0.75	33.25
183 Esph, Gast >17 woCC	8	1.00	34.25
184 Esph, Gast 0-17	6	0.75	35.01
187 Dent Extract/wREst	1	0.13	35.13
190 Oth Digest 0-17	3	0.38	35.51
192 Pancreas, Liver woC	1	0.13	35.63
199 Hepatobiliary Mal	1	0.13	35.76

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
200 Hepatobiliary NMal	12	1.51	37.26
201 Oth Hepatobiliary	2	0.25	37.52
202 Cirrhosis/Hepatit	1	0.13	37.64
203 Malig Hepatobil	1	0.13	37.77
206 DisLivExcMalig woC	1	0.13	37.89
208 Biliary Tract woCC	5	0.63	38.52
209 Maj Jnt/Lmb Reatt	2	0.25	38.77
210 Hip/Fem Prc>17 wCC	1	0.13	38.90
211 Hip/Fem Prc>17woCC	1	0.13	39.02
214 Back/Neck w CC	1	0.13	39.15
215 Back/Neck wo CC	5	0.63	39.77
217 Wnd Deb/Sk Exc Hnd	1	0.13	39.90
218 L Ext&Hum >17 w CC	1	0.13	40.03
219 L Ext&Hum >17 woCC	8	1.00	41.03
220 L Ext&Hum 0-17	1	0.13	41.15
222 Knee Proc wo CC	18	2.26	43.41
223 Maj Shld/elb w CC	1	0.13	43.54
224 Shld/Elb wo CC	3	0.38	43.91
225 Foot Procedures	3	0.38	44.29
227 Soft Tissue wo CC	3	0.38	44.67
229 Hnd/Wrst wo CC	10	1.25	45.92
230 Exc/wREmov Hip/Fem	2	0.25	46.17
231 Loc Exc/Rmv IntFix	8	1.00	47.18
232 Arthroscopy	3	0.38	47.55
234 Oth Muskl Sys woCC	1	0.13	47.68
235 Fractures of Femur	1	0.13	47.80
243 Medical Back Prob	4	0.50	48.31
247 Sign Musc Skel Sys	1	0.13	48.43
251 Arm/Hand >17 woCC	1	0.13	48.56
255 Uarm/Lleg 0-17	1	0.13	48.68
256 Oth Muscskel Sys	3	0.38	49.06
261 Breast Prc Nonmal	8	1.00	50.06
262 Brease Biop & Loc	2	0.25	50.31
263 Skn Ulc/wCltis w CC	1	0.13	50.44
265 Skn Grft/Dbrd wCC	1	0.13	50.56
267 Perianal/Pilonidal	5	0.63	51.19
270 Oth Skn,SubcutwoCC	5	0.63	51.82
271 Skin Ulcers	1	0.13	51.94
273 Maj Skin Dsrdr woCC	1	0.13	52.07
278 Cellulitis >17woCC	2	0.25	52.32
280 Trauma,Skn >17 wCC	2	0.25	52.57
281 Trauma,Skn >17woCC	3	0.38	52.95
284 Minor Skin wo CC	3	0.38	53.32

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
288 OR for Obesity	4	0.50	53.83
289 Parathyroid Proce	1	0.13	53.95
290 Thyroid Procedures	2	0.25	54.20
294 Diabetes age >35	5	0.63	54.83
295 Diabetes age 0-35	4	0.50	55.33
296 Nutr/wMet >17 w CC	3	0.38	55.71
297 Nutr/wMet >17 woCC	1	0.13	55.83
298 Nutr/wMet 0-17	1	0.13	55.96
301 Endocrine Dis woCC	1	0.13	56.09
309 Min Bladder wo CC	1	0.13	56.21
310 Transurethral w CC	1	0.13	56.34
312 Urethral >17 w CC	1	0.13	56.46
313 Urethral >17 wo CC	4	0.50	56.96
314 Urethral 0-17	1	0.13	57.09
315 Oth Kidney/Urinary	1	0.13	57.21
320 Kidn/Urin >17 w CC	1	0.13	57.34
321 Kidn/Urin >17 woCC	4	0.50	57.84
322 Kidn/Urin Inf 0-17	2	0.25	58.09
323 Urin Stones w CC	1	0.13	58.22
324 Urin Stones wo CC	3	0.38	58.59
335 Male Pelvic wo CC	1	0.13	58.72
339 Testes NonMal >17	7	0.88	59.60
340 Testes Nonmal 0-17	1	0.13	59.72
341 Penis Procedures	2	0.25	59.97
346 Malign Male w CC	1	0.13	60.10
350 Inflam Male Repro	4	0.50	60.60
356 Female Repro Recon	3	0.38	60.98
358 Utrne nonmal w CC	2	0.25	61.23
359 Utrne nonmal wo CC	10	1.25	62.48
360 Vagina, Cervix	6	0.75	63.24
361 Laparscpy/Incision	6	0.75	63.99
362 Endoscopic Tubal	6	0.75	64.74
364 D&C, Coniz non Mal	7	0.88	65.62
368 Infect Female Repr	3	0.38	66.00
369 Menstrual & Other	3	0.38	66.37
370 Cesarean Sect w CC	6	0.75	67.13
371 Cesarean Sect woCC	11	1.38	68.51
372 Vag Del w Compl	8	1.00	69.51
373 Vag Del wo Compl	37	4.64	74.15
374 Vag Deliv w Steril	2	0.25	74.40
379 Threatened Abort	4	0.50	74.91
380 Abortion wo D&C	1	0.13	75.03
381 Abortion w D&C	12	1.51	76.54

Appendix H

Frequency Distributions for Inpatient Services
 Provider: Naval Hospital Charleston
 Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
383 Oth Antepart w Med	8	1.00	77.54
384 Oth Antepart woMed	5	0.63	78.17
385 Neonates-Acute	1	0.13	78.29
387 Premat w Maj Pr	1	0.13	78.42
388 Premat wo Maj Pr	2	0.25	78.67
389 FullTerm Neo w Maj	7	0.88	79.55
390 Neo w Oth Signif	16	2.01	81.56
391 Normal Newborn	39	4.89	86.45
392 Splenectomy >17	1	0.13	86.57
394 Blood Form Organs	2	0.25	86.83
395 Red Blood Cell >17	2	0.25	87.08
396 Red Blood Cell 0-17	1	0.13	87.20
397 Coagulation Disord	3	0.38	87.58
399 Reticuloendoth wo	3	0.38	87.95
400 Lymphoma w Maj OR	1	0.13	88.08
402 Lymph/Leuk woRwoCC	1	0.13	88.21
404 Lymph/Leuk wo CC	1	0.13	88.33
415 OR Proc Infect/Par	5	0.63	88.96
417 Septicemia 0-17	1	0.13	89.08
418 Postop Infect	2	0.25	89.34
421 Viral Illness >17	3	0.38	89.71
422 Viral Ill 0-17	3	0.38	90.09
425 Acut Adj React Psy	1	0.13	90.21
426 Depressive Neurose	4	0.50	90.72
427 Neuroses exc Depr	2	0.25	90.97
428 Dis of Personality	5	0.63	91.59
429 Organic Disturb	1	0.13	91.72
430 Psychoses	9	1.13	92.85
434 Alc/Drg Detx w CC	3	0.38	93.22
435 Alc/Drg Detx woCC	16	2.01	95.23
440 Wound Debridements	2	0.25	95.48
442 Oth OR Proc w CC	1	0.13	95.61
443 Oth OR Proc wo CC	1	0.13	95.73
445 Traum Inj >17 woCC	1	0.13	95.86
449 Poison/Tox >17 wCC	3	0.38	96.24
450 Poison/Tox >17woCC	6	0.75	96.99
453 Compl Treat wo CC	2	0.25	97.24
458 NonExt Burns w Grf	1	0.13	97.37
459 NonExt Burn w Wnd	1	0.13	97.49
464 Signs/Symptom woCC	2	0.25	97.74
467 Oth Factors Influe	4	0.50	98.24
468 Ext OR Proc Unrel	10	1.25	99.50
470 Ungroupable	3	0.38	99.87

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			

Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Major Diagnostic Category

Major Diagnostic Cat	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
Nervous System	26	3.26	3.26
Eye	25	3.14	6.40
Ear, Nose, Mouth & Throat	95	11.92	18.32
Respiratory System	24	3.01	21.33
Circulatory System	39	4.89	26.22
Digestive System	81	10.16	36.39
Hepatobiliary, Pancreas	24	3.01	39.40
Musculoskeletal System	85	10.66	50.06
Skin, Subcutaneous Tiss	37	4.64	54.71
Endocrine, Nutritional	22	2.76	57.47
Kidney, Urinary Tract	20	2.51	59.97
Male Reproductive	16	2.01	61.98
Female Reproductive	46	5.77	67.75
Pregnancy, Childbirth	94	11.79	79.55
Newborn, Neonates	66	8.28	87.83
Blood, Immunological	12	1.51	89.34
Myeloproliferative	3	0.38	89.71
Infectious, Parasitic	14	1.76	91.47
Mental Diseases	22	2.76	94.23
Alcohol/Drug	19	2.38	96.61
Injuries, Poisonings	16	2.01	98.62
Burns	2	0.25	98.87
Factors Health Status	6	0.75	99.62
Ungroupable	3	0.38	100.00

Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services
 Provider: Naval Hospital Charleston
 Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
INFECTIOUS AND PARASITIC DISEASES			
001-009 Intestinal	1	0.13	0.13
030-041 Oth Bacterial	1	0.13	0.25
045-049 Poliomyelitis	2	0.25	0.50
050-057 Viral Diseases	1	0.13	0.63
070-079 Virus/wChlamydi	5	0.63	1.25
110-118 Mycoses	1	0.13	1.38
130-136 Oth Infectious	1	0.13	1.51
NEOPLASMS			
150-159 Digestive Org	4	0.50	2.01
160-165 Respiratory	3	0.38	2.38
179-189 Genitourinary	4	0.50	2.89
190-199 Other/Unspecif	1	0.13	3.01
200-208 Lymphatic	3	0.38	3.39
210-229 Benign Neopl	14	1.76	5.14
235-238 Uncert Behavior	1	0.13	5.27
ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES			
240-246 Thyroid Gland	2	0.25	5.52
250-259 Oth Endocrine	12	1.51	7.03
270-279 Metabolic	10	1.25	8.28
280-289 Blood	8	1.00	9.28
MENTAL DISORDERS			
290-294 Organic Psych	2	0.25	9.54
295-299 Oth Psychoses	9	1.13	10.66
300-316 Neurotic	31	3.89	14.55
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS			
340-349 Other Central	5	0.63	15.18
350-359 Peripheral	5	0.63	15.81
360-379 Eye & Adnexa	23	2.89	18.70
380-389 Ear & Mastoid	35	4.39	23.09
DISEASES OF THE CIRCULATORY SYSTEM			
410-414 Ischemic Heart	5	0.63	23.71

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
420-429 Other Heart	8	1.00	24.72
430-438 Cerebrovascul	5	0.63	25.35
440-448 Arteries	4	0.50	25.85
451-459 Veins & Lymph	5	0.63	26.47
DISEASES OF THE RESPIRATORY SYSTEM			
460-466 Respir Infect	2	0.25	26.73
470-478 Upper Respir	52	6.52	33.25
480-487 Pneumonia	3	0.38	33.63
490-496 COPD	10	1.25	34.88
510-519 Oth Resp Dis	2	0.25	35.13
DISEASES OF THE DIGESTIVE SYSTEM			
520-529 Oral Cavity	2	0.25	35.38
530-537 Esophagus	10	1.25	36.64
540-543 Appendicitis	9	1.13	37.77
550-553 Hernia	24	3.01	40.78
555-558 Enteritis	4	0.50	41.28
560-569 Intestines	11	1.38	42.66
570-579 Oth Digestive	23	2.89	45.55
DISEASES OF THE GENITOURINARY SYSTEM			
590-599 Urinary System	18	2.26	47.80
600-608 Male Genital	10	1.25	49.06
610-611 Breast	9	1.13	50.19
614-616 Female Pelvic	8	1.00	51.19
617-629 Female Genital	23	2.89	54.08
COMPLICATIONS OF PREGNANCY, CHILDBIRTH			
630-633 Ectopic	5	0.63	54.71
634-639 Abortive	12	1.51	56.21
640-648 Complications	19	2.38	58.59
650-659 Normal Deliver	22	2.76	61.36
660-669 Deliver Compl	36	4.52	65.87
DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE			
680-686 Infections	8	1.00	66.88
700-709 Other Diseases	8	1.00	67.88

Appendix H

Frequency Distributions for Inpatient Services
 Provider: Naval Hospital Charleston
 Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
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DISEASES OF THE MUSCULOSKELETAL SYSTEM

710-719 Arthropathies	19	2.38	70.26
720-724 Dorsopathies	5	0.63	70.89
725-729 Rheumatism	15	1.88	72.77
730-739 Osteopathies	14	1.76	74.53

CONGENITAL ANOMALIES

740-759 Congenital	8	1.00	75.53
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CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

764-779 Other Condit	1	0.13	75.66
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SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS

780-789 Symptoms	44	5.52	81.18
790-796 Nonspecific	2	0.25	81.43

INJURY AND POISONING

800-804 Skull Fracture	3	0.38	81.81
805-809 Neck Fracture	2	0.25	82.06
810-819 Upp Limb Fract	6	0.75	82.81
820-829 Low Limb Fract	10	1.25	84.07
830-839 Dislocation	7	0.88	84.94
840-848 Sprains/Strain	2	0.25	85.19
860-869 Internal Chest	1	0.13	85.32
880-887 Open Upp Limb	7	0.88	86.20
890-897 Open Low Limb	1	0.13	86.32
900-904 Blood Vessels	1	0.13	86.45
910-919 Superficial	2	0.25	86.70
920-924 Contusion	3	0.38	87.08
925-929 Crushing Injur	1	0.13	87.20
930-939 Foreign Body	3	0.38	87.58
940-949 Burns	2	0.25	87.83
960-979 Poisoning	8	1.00	88.83
980-989 Toxic Effects	1	0.13	88.96
996-999 Surg/wMed Compl	8	1.00	89.96

SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
HEALTH STATUS AND CONTACT WITH HEALTH SERVICES			
V20-V29 Reproduction	9	1.13	91.09
V30-V39 Liveborn Infant	65	8.16	99.25
V50-V59 Specific Proced	3	0.38	99.62
V60-V68 Oth Circumstanc	2	0.25	99.87
V70-V82 W/O Diagnosis	1	0.13	100.00

Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services
 Provider: Naval Hospital Charleston
 Time Period: 01-30 June 1992

Distribution by Secondary Diagnosis (ICD-9-CM) Code

Secondary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
No Secondary Diagnosis	284	35.63	35.63

INFECTIOUS AND PARASITIC DISEASES

030-041 Oth Bacterial	9	1.13	36.76
045-049 Poliomyelitis	1	0.13	36.89
050-057 Viral Diseases	2	0.25	37.14
070-079 Virus/wChlamydi	6	0.75	37.89
110-118 Mycoses	4	0.50	38.39

NEOPLASMS

160-165 Respiratory	1	0.13	38.52
190-199 Other/Unspecif	3	0.38	38.90
210-229 Benign Neopl	5	0.63	39.52

ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS

240-246 Thyroid Gland	2	0.25	39.77
250-259 Oth Endocrine	7	0.88	40.65
270-279 Metabolic	7	0.88	41.53
280-289 Blood	5	0.63	42.16

MENTAL DISORDERS

290-294 Organic Psych	2	0.25	42.41
300-316 Neurotic	19	2.38	44.79

DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

340-349 Other Central	2	0.25	45.04
350-359 Peripheral	1	0.13	45.17
360-379 Eye & Adnexa	3	0.38	45.55
380-389 Ear & Mastoid	6	0.75	46.30

DISEASES OF THE CIRCULATORY SYSTEM

401-405 Hypertensive	22	2.76	49.06
410-414 Ischemic Heart	3	0.38	49.44
420-429 Other Heart	5	0.63	50.06
430-438 Cerebrovascul	2	0.25	50.31
440-448 Arteries	2	0.25	50.56
451-459 Veins & Lymph	1	0.13	50.69

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Secondary Diagnosis (ICD-9-CM) Code

Secondary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
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DISEASES OF THE RESPIRATORY SYSTEM

460-466 Respir Infect	4	0.50	51.19
470-478 Upper Respir	31	3.89	55.08
480-487 Pneumonia	2	0.25	55.33
490-496 COPD	2	0.25	55.58
500-508 Pneumoconioses	1	0.13	55.71
510-519 Oth Resp Dis	2	0.25	55.96

DISEASES OF THE DIGESTIVE SYSTEM

520-529 Oral Cavity	3	0.38	56.34
530-537 Esophagus	9	1.13	57.47
540-543 Appendicitis	2	0.25	57.72
550-553 Hernia	3	0.38	58.09
555-558 Enteritis	3	0.38	58.47
560-569 Intestines	12	1.51	59.97
570-579 Oth Digestive	9	1.13	61.10

DISEASES OF THE GENITOURINARY SYSTEM

580-589 Nephritis	1	0.13	61.23
590-599 Urinary System	4	0.50	61.73
600-608 Male Genital	5	0.63	62.36
610-611 Breast	3	0.38	62.74
614-616 Female Pelvic	4	0.50	63.24
617-629 Female Genital	18	2.26	65.50

COMPLICATIONS OF PREGNANCY, CHILDBIRTH & THE PUERPERIUM

630-633 Ectopic	1	0.13	65.62
640-648 Complications	16	2.01	67.63
650-659 Normal Deliver	13	1.63	69.26
660-669 Deliver Compl	14	1.76	71.02

DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

690-698 Inflammatory	2	0.25	71.27
700-709 Other Diseases	5	0.63	71.89

DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE

Appendix H

Frequency Distributions for Inpatient Services
 Provider: Naval Hospital Charleston
 Time Period: 01-30 June 1992

Distribution by Secondary Diagnosis (ICD-9-CM) Code

Secondary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
710-719 Arthropathies	13	1.63	73.53
720-724 Dorsopathies	3	0.38	73.90
725-729 Rheumatism	4	0.50	74.40
730-739 Osteopathies	6	0.75	75.16

CONGENITAL ANOMALIES

740-759 Congenital	10	1.25	76.41
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CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

760-763 Maternal Cause	1	0.13	76.54
764-779 Other Condit	23	2.89	79.42

SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS

780-789 Symptoms	14	1.76	81.18
790-796 Nonspecific	8	1.00	82.18

INJURY AND POISONING

800-804 Skull Fracture	1	0.13	82.31
820-829 Low Limb Fract	2	0.25	82.56
830-839 Dislocation	3	0.38	82.94
850-854 Intracranial	1	0.13	83.06
860-869 Internal Chest	1	0.13	83.19
870-879 Open Head	4	0.50	83.69
880-887 Open Upp Limb	1	0.13	83.81
905-909 Late Effects	3	0.38	84.19
910-919 Superficial	2	0.25	84.44
920-924 Contusion	1	0.13	84.57
940-949 Burns	1	0.13	84.69
960-979 Poisoning	2	0.25	84.94
996-999 Surg/wMed Compl	4	0.50	85.45

SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING HEALTH STATUS AND CONTACT WITH HEALTH SERVICES

V10-V19 Pers/Fam Histor	77	9.66	95.11
V20-V29 Reproduction	19	2.38	97.49
V40-V49 Condition	10	1.25	98.75
V60-V68 Oth Circumstanc	6	0.75	99.50
V70-V82 W/O Diagnosis	2	0.25	99.75

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Secondary Diagnosis (ICD-9-CM) Code

Secondary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
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SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF INJURY AND POISONING

E930-E949 Drugs	2	0.25	100.00
Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Primary Surgical (ICD-9-CM) Code

Primary Surgical Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
No Primary Surgical Code	174	21.83	21.83

INFECTIOUS AND PARASITIC DISEASES

030-041 Oth Bacterial	23	2.89	24.72
060-066 Arthropod-born	3	0.38	25.09
080-088 Rickettsioses	2	0.25	25.35
090-099 Syphilis	4	0.50	25.85
130-136 Oth Infectious	13	1.63	27.48

NEOPLASMS

150-159 Digestive Org	3	0.38	27.85
160-165 Respiratory	1	0.13	27.98
179-189 Genitourinary	1	0.13	28.11
190-199 Other/Unspecif	3	0.38	28.48
200-208 Lymphatic	31	3.89	32.37
210-229 Benign Neopl	26	3.26	35.63
230-234 Carcinoma	1	0.13	35.76

ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS

270-279 Metabolic	2	0.25	36.01
280-289 Blood	27	3.39	39.40

MENTAL DISORDERS

290-294 Organic Psych	2	0.25	39.65
295-299 Oth Psychoses	2	0.25	39.90
300-316 Neurotic	2	0.25	40.15

DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

320-326 Central Nerve	3	0.38	40.53
330-337 Hereditary	2	0.25	40.78
380-389 Ear & Mastoid	5	0.63	41.41

DISEASES OF THE CIRCULATORY SYSTEM

390-392 Acute Rheumat	2	0.25	41.66
401-405 Hypertensive	4	0.50	42.16
415-417 Pulmonary Circ	1	0.13	42.28
420-429 Other Heart	4	0.50	42.79

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Primary Surgical (ICD-9-CM) Code

Primary Surgical Code	Number of Admissions	Percent of Total	Cumulative % Of Total
430-438 Cerebrovascul	1	0.13	42.91
440-448 Arteries	7	0.88	43.79
451-459 Veins & Lymph	16	2.01	45.80

DISEASES OF THE RESPIRATORY SYSTEM

460-466 Respir Infect	1	0.13	45.92
470-478 Upper Respir	10	1.25	47.18
480-487 Pneumonia	1	0.13	47.30
490-496 COPD	6	0.75	48.06
500-508 Pneumoconioses	2	0.25	48.31
510-519 Oth Resp Dis	17	2.13	50.44

DISEASES OF THE DIGESTIVE SYSTEM

520-529 Oral Cavity	1	0.13	50.56
530-537 Esophagus	21	2.63	53.20
540-543 Appendicitis	13	1.63	54.83
570-579 Oth Digestive	4	0.50	55.33

DISEASES OF THE GENITOURINARY SYSTEM

580-589 Nephritis	8	1.00	56.34
590-599 Urinary System	4	0.50	56.84
600-608 Male Genital	1	0.13	56.96
610-611 Breast	1	0.13	57.09
617-629 Female Genital	1	0.13	57.21

COMPLICATIONS OF PREGNANCY, CHILDBIRTH & THE PUERPERIUM

630-633 Ectopic	6	0.75	57.97
634-639 Abortive	1	0.13	58.09
640-648 Complications	27	3.39	61.48
650-659 Normal Deliver	2	0.25	61.73
660-669 Deliver Compl	10	1.25	62.99
670-676 Puerperium	9	1.13	64.12

DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

680-686 Infections	8	1.00	65.12
690-698 Inflammatory	21	2.63	67.75
700-709 Other Diseases	2	0.25	68.01

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Primary Surgical (ICD-9-CM) Code

Primary Surgical Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE			
720-724 Dorsopathies	1	0.13	68.13
725-729 Rheumatism	1	0.13	68.26
730-739 Osteopathies	34	4.27	72.52
CONGENITAL ANOMALIES			
740-759 Congenital	29	3.64	76.16
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD			
764-779 Other Condit	14	1.76	77.92
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS			
780-789 Symptoms	1	0.13	78.04
790-796 Nonspecific	15	1.88	79.92
INJURY AND POISONING			
800-804 Skull Fracture	6	0.75	80.68
805-809 Neck Fracture	22	2.76	83.44
810-819 Upp Limb Fract	14	1.76	85.19
820-829 Low Limb Fract	6	0.75	85.95
830-839 Dislocation	3	0.38	86.32
840-848 Sprains/Strain	2	0.25	86.57
850-854 Intracranial	10	1.25	87.83
860-869 Internal Chest	23	2.89	90.72
870-879 Open Head	22	2.76	93.48
880-887 Open Upp Limb	6	0.75	94.23
890-897 Open Low Limb	15	1.88	96.11
920-924 Contusion	1	0.13	96.24
930-939 Foreign Body	16	2.01	98.24
960-979 Poisoning	9	1.13	99.37
980-989 Toxic Effects	1	0.13	99.50
990-995 External Cause	4	0.50	100.00

Totals	797	100.00	

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Secondary Surgical (ICD-9-CM) Code

Secondary Surgical Code	Number of Admissions	Percent of Total	Cumulative % Of Total
No Secondary Surgical	527	66.12	66.12

INFECTIOUS AND PARASITIC DISEASES

030-041 Oth Bacterial	8	1.00	67.13
060-066 Arthropod-born	1	0.13	67.25
100-104 Spirochetal	1	0.13	67.38
137-139 Late Effects	13	1.63	69.01

NEOPLASMS

190-199 Other/Unspecif	1	0.13	69.13
200-208 Lymphatic	6	0.75	69.89
210-229 Benign Neopl	14	1.76	71.64

ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS

250-259 Oth Endocrine	1	0.13	71.77
270-279 Metabolic	2	0.25	72.02
280-289 Blood	6	0.75	72.77

MENTAL DISORDERS

290-294 Organic Psych	2	0.25	73.02
300-316 Neurotic	3	0.38	73.40

DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

340-349 Other Central	1	0.13	73.53
380-389 Ear & Mastoid	2	0.25	73.78

DISEASES OF THE CIRCULATORY SYSTEM

393-398 Chronic Rheum	2	0.25	74.03
401-405 Hypertensive	4	0.50	74.53
420-429 Other Heart	2	0.25	74.78
440-448 Arteries	4	0.50	75.28
451-459 Veins & Lymph	5	0.63	75.91

DISEASES OF THE RESPIRATORY SYSTEM

460-466 Respir Infect	1	0.13	76.04
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Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Secondary Surgical (ICD-9-CM) Code

Secondary Surgical Code	Number of Admissions	Percent of Total	Cumulative % Of Total
470-478 Upper Respir	2	0.25	76.29
490-496 COPD	1	0.13	76.41
510-519 Oth Resp Dis	2	0.25	76.66

DISEASES OF THE DIGESTIVE SYSTEM

530-537 Esophagus	2	0.25	76.91
540-543 Appendicitis	9	1.13	78.04
560-569 Intestines	1	0.13	78.17
570-579 Oth Digestive	8	1.00	79.17

DISEASES OF THE GENITOURINARY SYSTEM

590-599 Urinary System	2	0.25	79.42
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COMPLICATIONS OF PREGNANCY, CHILDBIRTH & THE PUERPERIUM

630-633 Ectopic	5	0.63	80.05
640-648 Complications	1	0.13	80.18
650-659 Normal Deliver	3	0.38	80.55
660-669 Deliver Compl	3	0.38	80.93

DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

680-686 Infections	3	0.38	81.30
690-698 Inflammatory	5	0.63	81.93
700-709 Other Diseases	2	0.25	82.18

DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE

725-729 Rheumatism	1	0.13	82.31
730-739 Osteopathies	26	3.26	85.57

CONGENITAL ANOMALIES

740-759 Congenital	25	3.14	88.71
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CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

764-779 Other Condit	4	0.50	89.21
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SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS

PATHOLOGY AND LABORATORY

80002 to 80042	Automated, multichannel tests
80050 to 80099	Organ or disease oriented panels
80500 to 80502	Consultations (clinical pathology)
81000 to 81099	Urinalysis procedures
82000 to 84999	Chemistry and toxicology
85000 to 85999	Hematology procedures
86000 to 86999	Immunology procedures
87001 to 87999	Microbiology procedures
88000 to 88099	Postmortem examination
88104 to 88199	Cytopathology studies
88230 to 88299	Cytogenetic studies
88300 to 88399	Surgical pathology procedures
89050 to 89399	Miscellaneous pathology & laboratory procedures

MEDICINE

90000 to 90080	Office and other outpatient medical services
90100 to 90170	Home medical services
90200 to 90292	Hospital inpatient medical services
90300 to 90370	Skilled nursing facility, intermediate care facility, or long-term care facility medical services
90400 to 90470	Rest home, domiciliary or custodial care facility medical services
90500 to 90580	Emergency department services and NOTES
90600 to 90699	Consultations
90701 to 90749	Immunization injections
90750 to 90778	Preventive Medicine
90780 to 90781	Infusion Therapy
90782 to 90799	Therapeutic or diagnostic injections
90801 to 90899	Psychiatry services
90900 to 90915	Biofeedback
90935 to 90999	Dialysis procedures
91000 to 91299	Gastroenterology services
92002 to 92409	Ophthalmological services
92502 to 92599	Special otorhinolaryngologic services
92950 to 93799	Cardiovascular services
93850 to 93960	Non-invasive vascular diagnostic studies
94010 to 94799	Pulmonary services

Appendix H

Frequency Distributions for Inpatient Services

Provider: Naval Hospital Charleston

Time Period: 01-30 June 1992

Distribution by Secondary Surgical (ICD-9-CM) Code

Secondary Surgical Code	Number of Admissions	Percent of Total	Cumulative % Of Total
780-789 Symptoms	1	0.13	89.34
790-796 Nonspecific	2	0.25	89.59
INJURY AND POISONING			
800-804 Skull Fracture	22	2.76	92.35
805-809 Neck Fracture	2	0.25	92.60
810-819 Upp Limb Fract	1	0.13	92.72
840-848 Sprains/Strain	1	0.13	92.85
850-854 Intracranial	2	0.25	93.10
860-869 Internal Chest	7	0.88	93.98
870-879 Open Head	16	2.01	95.98
880-887 Open Upp Limb	5	0.63	96.61
890-897 Open Low Limb	8	1.00	97.62
920-924 Contusion	1	0.13	97.74
930-939 Foreign Body	12	1.51	99.25
960-979 Poisoning	2	0.25	99.50
980-989 Toxic Effects	2	0.25	99.75
990-995 External Cause	2	0.25	100.00

Totals	797	100.00	

Appendix I

Naval Hospital Charleston Outpatient Clinics

MEDICAL SERVICES

NH Emergency Room
NH Ambulatory Care Clinic
Acute Care Clinic at CAFB
NH Internal Medicine Clinic
NH Immunization Clinic
NH Neurology Clinic
NH Dermatology Clinic
NH Psychiatry Clinic
NH Psychology Clinic
CAMCHAS Psychology Clinic
NH Social Work
NH Pediatrics
NH Family Practice Clinic
Family Practice Clinic at CAFB

SURGICAL SERVICES

NH General Surgery Clinic
NH Orthopedics
NH Cast Clinic
NH Physical Therapy
NH Occupational Therapy
NH Obstetrics\Gynecology Clinic
NH Ophthalmology
NH Urology
NH Otorhinolaryngology
NH Dental Clinic

ANCILLARY SERVICES

NH Nuclear Medicine
NH Nutrition Clinic
NH Main Radiology
NH Computerize Tomography
NH Magnetic Resonance Imaging
NH Ultrasound
NH Mammography

BRANCH MEDICAL CLINICS

NS Optometry
NS Sick Call
NS Occupational Health
CNSY Optometry
CNSY Occupational Health
NWS Family Practice
NWS Immunization Clinic
NWS Minor Trauma
NWS Optometry

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL EMERGENCY ROOM

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	1622	47.96	47.96
Female	1760	52.04	100.00
Totals	3382	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	628	18.57	18.57
5-14 years	425	12.57	31.14
15-17 years	110	3.25	34.39
18-24 years	849	25.10	59.49
25-34 years	668	19.75	79.24
35-44 years	286	8.46	87.70
45-64 years	304	8.99	96.69
65+ years	112	3.31	100.00
Totals	3382	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL EMERGENCY ROOM

Time Period: 01-30 June 1992

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	790	23.36	23.36
Active Duty Reserve	13	0.38	23.74
Civilian Humanitarian	9	0.27	24.01
Dep Active Duty	2015	59.58	83.59
Dep Retired/Deceased	327	9.67	93.26
DOD Occupational Health	16	0.47	93.73
DOD Remote Area Dep	1	0.03	93.76
NATO Dependent	3	0.09	93.85
Newborn of Form Svc Mbr	1	0.03	93.88
Other Fed Ag/Dept Empl	1	0.03	93.91
Other Patient NEC	3	0.09	94.00
Reserve Inact Duty Trg	5	0.15	94.15
Ret Los Enlisted	111	3.28	97.43
Ret Los Officer	76	2.25	99.67
Ret PDRL Enlisted	1	0.03	99.70
Ret TDRL Officer	2	0.06	99.76
ROTC	1	0.03	99.79
Secretarial Designee	7	0.21	100.00
Totals	3382	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL EMERGENCY ROOM

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	4	0.12	0.12
29402 Charleston	6	0.18	0.30
29403 Charleston	33	0.98	1.27
29404 Charleston AFB	213	6.30	7.57
29405 Charleston	186	5.50	13.07
29406 North Charleston	219	6.48	19.54
29407 Dupont	115	3.40	22.95
29408 Charleston	82	2.42	25.37
29409 Charleston	1	0.03	25.40
29410 Hanahan	3	0.09	25.49
29412 Charleston	52	1.54	27.03
29413 Charleston	1	0.03	27.05
29414 Charleston	107	3.16	30.22
29418 North Charleston	490	14.49	44.71
29419 North Charleston	3	0.09	44.80
29420 North Charleston	94	2.78	47.58
29424 Charleston	1	0.03	47.60
29429 Awendaw	2	0.06	47.66
29431 Bonneau	7	0.21	47.87
29435 Cottageville	6	0.18	48.05
29436 Cross	4	0.12	48.17
29437 Dorchester	1	0.03	48.20
29438 Edisto Island	3	0.09	48.29
29439 Folly Beach	2	0.06	48.34
29445 Goose Creek	780	23.06	71.41
29448 Harleyville	1	0.03	71.44
29449 Hollywood	2	0.06	71.50
29451 Isle of Palms	4	0.12	71.61
29452 Jacksonboro	1	0.03	71.64
29453 Jamestown	3	0.09	71.73
29455 Johns Island	23	0.68	72.41
29456 Ladson	201	5.94	78.36
29461 Moncks Corner	55	1.63	79.98
29464 Mt Pleasant	72	2.13	82.11
29468 Pineville	1	0.03	82.14
29469 Pinopolis	1	0.03	82.17
29470 Ravenel	6	0.18	82.35
29472 Ridgeville	8	0.24	82.58
29474 Round O	3	0.09	82.67
29479 Saint Stephen	3	0.09	82.76
29480 Shulerville	1	0.03	82.79
29483 Summerville	265	7.84	90.63
29484 Summerville	4	0.12	90.75

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL EMERGENCY ROOM

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
29485 Summerville	99	2.93	93.67
29487 Wadmalow Island	2	0.06	93.73
29488 Walterboro	5	0.15	93.88
29494 Yorges Island	2	0.06	93.94
Outside Catchment Area	205	6.06	100.00

Totals	3382	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL AMBULATORY CARE CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	1312	40.29	40.29
Female	1944	59.71	100.00
Totals	3256	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	460	14.13	14.13
5-14 years	312	9.58	23.71
15-17 years	62	1.90	25.61
18-24 years	669	20.55	46.16
25-34 years	547	16.80	62.96
35-44 years	380	11.67	74.63
45-64 years	587	18.03	92.66
65+ years	239	7.34	100.00
Totals	3256	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL AMBULATORY CARE CLINIC
 Time Period: 01-30 June 1992

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
Active Duty	520	15.97	15.97
Active Duty Reserve	14	0.43	16.40
Civilian Humanitarian	1	0.03	16.43
Dep Active Duty	1856	57.00	73.43
Dep Retired/Deceased	507	15.57	89.00
Dep Unremarr Form Spous	4	0.12	89.13
DOD Occupational Health	7	0.21	89.34
Other Patient NEC	3	0.09	89.43
PDRL Enlisted	1	0.03	89.47
PDRL Officer	1	0.03	89.50
Reserve Inact Duty Trg	6	0.18	89.68
Ret Los Enlisted	164	5.04	94.72
Ret Los Officer	153	4.70	99.42
Ret PDRL Enlisted	9	0.28	99.69
Ret PDRL Officer	3	0.09	99.79
Ret TDRL Enlisted	2	0.06	99.85
Ret TDRL Officer	2	0.06	99.91
Secretarial Designee	3	0.09	100.00

Totals	3256	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL AMBULATORY CARE CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	16	0.49	0.49
29402 Charleston	1	0.03	0.52
29403 Charleston	48	1.47	2.00
29404 Charleston AFB	108	3.32	5.31
29405 Charleston	210	6.45	11.76
29406 North Charleston	216	6.63	18.40
29407 Dupont	198	6.08	24.48
29408 Charleston	72	2.21	26.69
29409 Charleston	1	0.03	26.72
29410 Hanahan	5	0.15	26.87
29411 Charleston	1	0.03	26.90
29412 Charleston	88	2.70	29.61
29413 Charleston	1	0.03	29.64
29414 Charleston	119	3.65	33.29
29415 Charleston	1	0.03	33.32
29417 Charleston	1	0.03	33.35
29418 North Charleston	470	14.43	47.79
29419 North Charleston	2	0.06	47.85
29420 North Charleston	75	2.30	50.15
29424 Charleston	3	0.09	50.25
29426 Adams Run	3	0.09	50.34
29429 Awendaw	3	0.09	50.43
29431 Bonneau	5	0.15	50.58
29435 Cottageville	2	0.06	50.64
29436 Cross	9	0.28	50.92
29437 Dorchester	4	0.12	51.04
29438 Edisto Island	2	0.06	51.11
29439 Folly Beach	5	0.15	51.26
29445 Goose Creek	581	17.84	69.10
29448 Harleyville	1	0.03	69.13
29449 Hollywood	9	0.28	69.41
29450 Huger	2	0.06	69.47
29451 Isle of Palms	6	0.18	69.66
29453 Jamestown	3	0.09	69.75
29455 Johns Island	39	1.20	70.95
29456 Ladson	211	6.48	77.43
29458 McClellanville	3	0.09	77.52
29461 Moncks Corner	64	1.97	79.48
29464 Mt Pleasant	65	2.00	81.48
29470 Ravenel	7	0.21	81.70
29472 Ridgeville	2	0.06	81.76
29474 Round O	7	0.21	81.97
29479 Saint Stephen	10	0.31	82.28

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL AMBULATORY CARE CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29482 Sullivans Island	1	0.03	82.31
29483 Summerville	278	8.54	90.85
29484 Summerville	20	0.61	91.46
29485 Summerville	95	2.92	94.38
29487 Wadmalow Island	4	0.12	94.50
29488 Walterboro	6	0.18	94.69
29492 Wando	4	0.12	94.81
29494 Yorges Island	2	0.06	94.87
Outside Catchment Area	167	5.13	100.00
Totals	3256	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: ACUTE CARE CLINIC AT CAFB
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	303	56.64	56.64
Female	232	43.36	100.00
Totals	535	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	35	6.54	6.54
5-14 years	54	10.09	16.64
15-17 years	11	2.06	18.69
18-24 years	80	14.95	33.64
25-34 years	150	28.04	61.68
35-44 years	70	13.08	74.77
45-64 years	99	18.50	93.27
65+ years	36	6.73	100.00
Totals	535	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	198	37.01	37.01
Active Duty Reserve	14	2.62	39.63
Civilian Humanitarian	3	0.56	40.19
Dep Active Duty	184	34.39	74.58
Dep Retired/Deceased	63	11.78	86.36
Other Patient NEC	10	1.87	88.22
Reserve Inact Duty Trg	9	1.68	89.91
Ret Los Enlisted	20	3.74	93.64
Ret Los Officer	34	6.36	100.00
Totals	535	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: ACUTE CARE CLINIC AT CAFB

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	3	0.56	0.56
29404 Charleston AFB	168	31.40	31.96
29405 Charleston	3	0.56	32.52
29406 North Charleston	16	2.99	35.51
29407 Dupont	8	1.50	37.01
29408 Charleston	2	0.37	37.38
29412 Charleston	4	0.75	38.13
29413 Charleston	1	0.19	38.32
29414 Charleston	2	0.37	38.69
29418 North Charleston	97	18.13	56.82
29420 North Charleston	23	4.30	61.12
29431 Bonneau	1	0.19	61.31
29435 Cottageville	1	0.19	61.50
29437 Dorchester	1	0.19	61.68
29445 Goose Creek	27	5.05	66.73
29451 Isle of Palms	1	0.19	66.92
29456 Ladson	34	6.36	73.27
29461 Moncks Corner	5	0.93	74.21
29464 Mt Pleasant	4	0.75	74.95
29469 Pinopolis	2	0.37	75.33
29472 Ridgeville	4	0.75	76.07
29474 Round O	1	0.19	76.26
29483 Summerville	35	6.54	82.80
29484 Summerville	2	0.37	83.18
29485 Summerville	27	5.05	88.22
29488 Walterboro	4	0.75	88.97
Outside Catchment Area	59	11.03	100.00
Totals	535	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL INTERNAL MEDICINE
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	601	50.17	50.17
Female	597	49.83	100.00
Totals	1198	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	1	0.08	0.08
5-14 years	3	0.25	0.33
15-17 years	2	0.17	0.50
18-24 years	92	7.68	8.18
25-34 years	152	12.69	20.87
35-44 years	261	21.79	42.65
45-64 years	424	35.39	78.05
65+ years	263	21.95	100.00
Totals	1198	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL INTERNAL MEDICINE
 Time Period: 01-30 June 1992

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
Active Duty	335	27.96	27.96
Active Duty Reserve	2	0.17	28.13
Dep Active Duty	224	18.70	46.83
Dep Retired/Deceased	331	27.63	74.46
Dep Unremarr Form Spous	1	0.08	74.54
DOD Occupational Health	2	0.17	74.71
PDRL Officer	2	0.17	74.87
Reserve Inact Duty Trg	1	0.08	75.00
Ret Los Enlisted	148	12.35	87.35
Ret Los Officer	138	11.52	98.87
Ret PDRL Enlisted	4	0.33	99.17
REt PDRL Officer	3	0.25	99.42
Ret TDRL Enlisted	5	0.42	99.83
Ret TDRL Officer	1	0.08	99.92
Unremarried Form Spouse	1	0.08	100.00
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Totals	1198	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL INTERNAL MEDICINE

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	6	0.50	0.50
29403 Charleston	12	1.00	1.50
29404 Charleston AFB	10	0.83	2.34
29405 Charleston	71	5.93	8.26
29406 North Charleston	86	7.18	15.44
29407 Dupont	67	5.59	21.04
29408 Charleston	33	2.75	23.79
29410 Hanahan	1	0.08	23.87
29411 Charleston	1	0.08	23.96
29412 Charleston	37	3.09	27.05
29414 Charleston	35	2.92	29.97
29415 Charleston	1	0.08	30.05
29417 Charleston	1	0.08	30.13
29418 North Charleston	155	12.94	43.07
29420 North Charleston	17	1.42	44.49
29431 Bonneau	7	0.58	45.08
29435 Cottageville	6	0.50	45.58
29436 Cross	4	0.33	45.91
29437 Dorchester	3	0.25	46.16
29439 Folly Beach	1	0.08	46.24
29445 Goose Creek	213	17.78	64.02
29446 Green Pond	1	0.08	64.11
29448 Harleyville	1	0.08	64.19
29449 Hollywood	4	0.33	64.52
29450 Huger	2	0.17	64.69
29451 Isle of Palms	5	0.42	65.11
29455 Johns Island	12	1.00	66.11
29456 Ladson	82	6.84	72.95
29461 Moncks Corner	31	2.59	75.54
29464 Mt Pleasant	28	2.34	77.88
29468 Pineville	1	0.08	77.96
29469 Pinopolis	1	0.08	78.05
29472 Ridgeville	7	0.58	78.63
29474 Round O	1	0.08	78.71
29479 Saint Stephen	6	0.50	79.22
29482 Sullivans Island	2	0.17	79.38
29483 Summerville	124	10.35	89.73
29484 Summerville	5	0.42	90.15
29485 Summerville	45	3.76	93.91
29487 Wadmalow Island	1	0.08	93.99
29488 Walterboro	4	0.33	94.32
29492 Wando	1	0.08	94.41
29494 Yorges Island	2	0.17	94.57

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL INTERNAL MEDICINE

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
Outside Catchment Area	65	5.43	100.00

Totals	1198	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL IMMUNIZATION CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	1140	49.27	49.27
Female	1174	50.73	100.00
Totals	2314	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	1517	65.56	65.56
5-14 years	296	12.79	78.35
15-17 years	16	0.69	79.04
18-24 years	151	6.53	85.57
25-34 years	168	7.26	92.83
35-44 years	83	3.59	96.41
45-64 years	66	2.85	99.27
65+ years	17	0.73	100.00
Totals	2314	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL IMMUNIZATION CLINIC

Time Period: 01-30 June 1992

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
Active Duty	181	7.82	7.82
Active Duty Reserve	88	3.80	11.62
Civilian Humanitarian	6	0.26	11.88
Dep Active Duty	1918	82.89	94.77
Dep Retired/Deceased	73	3.15	97.93
DOD Occupational Health	3	0.13	98.06
DOD Remote Area Dep	3	0.13	98.18
Newborn of Form Svc Mbr	6	0.26	98.44
Other Fed Ag/Dept Empl	1	0.04	98.49
Reserve Inact Duty Trg	13	0.56	99.05
Ret Los Enlisted	3	0.13	99.18
Ret Los Officer	14	0.61	99.78
Ret PDRL Enlisted	1	0.04	99.83
ROTC	1	0.04	99.87
Secretarial Designee	3	0.13	100.00

Totals	2314	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL IMMUNIZATION CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	2	0.09	0.09
29402 Charleston	8	0.35	0.43
29403 Charleston	14	0.61	1.04
29404 Charleston AFB	93	4.02	5.06
29405 Charleston	99	4.28	9.33
29406 North Charleston	140	6.05	15.38
29407 Dupont	99	4.28	19.66
29408 Charleston	48	2.07	21.74
29412 Charleston	21	0.91	22.64
29414 Charleston	70	3.03	25.67
29418 North Charleston	395	17.07	42.74
29420 North Charleston	91	3.93	46.67
29438 Edisto Island	3	0.13	46.80
29445 Goose Creek	578	24.98	71.78
29449 Hollywood	5	0.22	72.00
29450 Huger	5	0.22	72.21
29451 Isle of Palms	4	0.17	72.39
29455 Johns Island	8	0.35	72.73
29456 Ladson	163	7.04	79.78
29461 Moncks Corner	22	0.95	80.73
29464 Mt Pleasant	60	2.59	83.32
29472 Ridgeville	1	0.04	83.36
29474 Round O	2	0.09	83.45
29479 Saint Stephen	1	0.04	83.49
29483 Summerville	151	6.53	90.02
29485 Summerville	90	3.89	93.91
29487 Wadmalow Island	1	0.04	93.95
29494 Yonges Island	2	0.09	94.04
Outside Catchment Area	138	5.96	100.00
Totals	2314	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL NEUROLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	87	50.58	50.58
Female	85	49.42	100.00
Totals	172	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	11	6.40	6.40
5-14 years	5	2.91	9.30
15-17 years	2	1.16	10.47
18-24 years	22	12.79	23.26
25-34 years	37	21.51	44.77
35-44 years	28	16.28	61.05
45-64 years	31	18.02	79.07
65+ years	36	20.93	100.00
Totals	172	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	60	34.88	34.88
Dep Active Duty	43	25.00	59.88
Dep Retired/Deceased	41	23.84	83.72
Reserve Inact Duty Trg	1	0.58	84.30
Ret Los Enlisted	12	6.98	91.28
Ret Los Officer	11	6.40	97.67
REt PDRL Officer	1	0.58	98.26
Ret TDRL Enlisted	2	1.16	99.42
Secretarial Designee	1	0.58	100.00
Totals	172	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL NEUROLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	10	5.81	5.81
29405 Charleston	8	4.65	10.47
29406 North Charleston	7	4.07	14.53
29407 Dupont	17	9.88	24.42
29408 Charleston	6	3.49	27.91
29412 Charleston	2	1.16	29.07
29413 Charleston	10	5.81	34.88
29414 Charleston	3	1.74	36.63
29418 North Charleston	9	5.23	41.86
29420 North Charleston	2	1.16	43.02
29435 Cottageville	1	0.58	43.60
29437 Dorchester	1	0.58	44.19
29445 Goose Creek	34	19.77	63.95
29451 Isle of Palms	1	0.58	64.53
29456 Ladson	11	6.40	70.93
29461 Moncks Corner	1	0.58	71.51
29464 Mt Pleasant	4	2.33	73.84
29474 Round O	1	0.58	74.42
29483 Summerville	18	10.47	84.88
29485 Summerville	3	1.74	86.63
Outside Catchment Area	23	13.37	100.00
Totals	172	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL DERMATOLOGY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	205	76.78	76.78
Female	62	23.22	100.00
Totals	267	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	2	0.75	0.75
5-14 years	11	4.12	4.87
15-17 years	2	0.75	5.62
18-24 years	69	25.84	31.46
25-34 years	90	33.71	65.17
35-44 years	35	13.11	78.28
45-64 years	28	10.49	88.76
65+ years	30	11.24	100.00
Totals	267	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	185	69.29	69.29
Active Duty Reserve	1	0.37	69.66
Dep Active Duty	30	11.24	80.90
Dep Retired/Deceased	16	5.99	86.89
Reserve Inact Duty Trg	1	0.37	87.27
Ret Los Enlisted	9	3.37	90.64
Ret Los Officer	23	8.61	99.25
REt PDRL Officer	1	0.37	99.63
ROTC	1	0.37	100.00
Totals	267	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL DERMATOLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	1	0.37	0.37
29404 Charleston AFB	12	4.49	4.87
29405 Charleston	9	3.37	8.24
29406 North Charleston	22	8.24	16.48
29407 Dupont	10	3.75	20.22
29408 Charleston	14	5.24	25.47
29412 Charleston	5	1.87	27.34
29414 Charleston	9	3.37	30.71
29415 Charleston	1	0.37	31.09
29418 North Charleston	33	12.36	43.45
29420 North Charleston	8	3.00	46.44
29435 Cottageville	1	0.37	46.82
29445 Goose Creek	65	24.34	71.16
29455 Johns Island	1	0.37	71.54
29456 Ladson	13	4.87	76.40
29461 Moncks Corner	2	0.75	77.15
29464 Mt Pleasant	7	2.62	79.78
29483 Summerville	16	5.99	85.77
29485 Summerville	15	5.62	91.39
Outside Catchment Area	23	8.61	100.00
Totals	267	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL PSYCHIATRY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	146	69.86	69.86
Female	63	30.14	100.00
Totals	209	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years	54	25.84	25.84
25-34 years	75	35.89	61.72
35-44 years	44	21.05	82.78
45-64 years	32	15.31	98.09
65+ years	4	1.91	100.00
Totals	209	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	153	73.21	73.21
Dep Active Duty	30	14.35	87.56
Dep Retired/Deceased	15	7.18	94.74
Ret Los Enlisted	8	3.83	98.56
Ret Los Officer	3	1.44	100.00
Totals	209	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL PSYCHIATRY CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.96	0.96
29402 Charleston	1	0.48	1.44
29404 Charleston AFB	12	5.74	7.18
29405 Charleston	4	1.91	9.09
29406 North Charleston	15	7.18	16.27
29407 Dupont	1	0.48	16.75
29408 Charleston	22	10.53	27.27
29412 Charleston	4	1.91	29.19
29414 Charleston	4	1.91	31.10
29418 North Charleston	29	13.88	44.98
29420 North Charleston	5	2.39	47.37
29431 Bonneau	2	0.96	48.33
29434 Cordesville	1	0.48	48.80
29445 Goose Creek	36	17.22	66.03
29448 Harleyville	1	0.48	66.51
29456 Ladson	8	3.83	70.33
29461 Moncks Corner	1	0.48	70.81
29472 Ridgeville	2	0.96	71.77
29483 Summerville	19	9.09	80.86
29485 Summerville	10	4.78	85.65
29488 Walterboro	2	0.96	86.60
Outside Catchment Area	28	13.40	100.00
Totals	209	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL PSYCHOLOGY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	182	78.45	78.45
Female	50	21.55	100.00
Totals	232	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years	57	24.57	24.57
25-34 years	102	43.97	68.53
35-44 years	63	27.16	95.69
45-64 years	10	4.31	100.00
65+ years		0.00	100.00
Totals	232	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	213	91.81	91.81
Civilian Humanitarian	1	0.43	92.24
Dep Active Duty	16	6.90	99.14
Ret Los Enlisted	1	0.43	99.57
Ret TDRL Enlisted	1	0.43	100.00
Totals	232	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL PSYCHOLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
29404 Charleston AFB	11	4.74	4.74
29405 Charleston	3	1.29	6.03
29406 North Charleston	19	8.19	14.22
29407 Dupont	4	1.72	15.95
29408 Charleston	34	14.66	30.60
29410 Hanahan	2	0.86	31.47
29412 Charleston	1	0.43	31.90
29414 Charleston	1	0.43	32.33
29418 North Charleston	23	9.91	42.24
29420 North Charleston	4	1.72	43.97
29431 Bonneau	4	1.72	45.69
29445 Goose Creek	54	23.28	68.97
29455 Johns Island	3	1.29	70.26
29456 Ladson	18	7.76	78.02
29464 Mt Pleasant	3	1.29	79.31
29472 Ridgeville	3	1.29	80.60
29483 Summerville	15	6.47	87.07
29485 Summerville	6	2.59	89.66
Outside Catchment Area	24	10.34	100.00

Totals	232	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: CAMCHAS PSYCHOLOGY PARTNERSHIP
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	237	32.73	32.73
Female	487	67.27	100.00
Totals	724	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	7	0.97	0.97
5-14 years	237	32.73	33.70
15-17 years	72	9.94	43.65
18-24 years	68	9.39	53.04
25-34 years	163	22.51	75.55
35-44 years	87	12.02	87.57
45-64 years	86	11.88	99.45
65+ years	4	0.55	100.00
Totals	724	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	20	2.76	2.76
Dep Active Duty	586	80.94	83.70
Dep Retired/Deceased	97	13.40	97.10
Ret Los Enlisted	10	1.38	98.48
Ret Los Officer	9	1.24	99.72
Ret TDRL Enlisted	2	0.28	100.00
Totals	724	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: CAMCHAS PSYCHOLOGY PARTNERSHIP

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	38	5.25	5.25
29405 Charleston	9	1.24	6.49
29406 North Charleston	25	3.45	9.94
29407 Dupont	16	2.21	12.15
29408 Charleston	10	1.38	13.54
29410 Hanahan	7	0.97	14.50
29412 Charleston	16	2.21	16.71
29414 Charleston	14	1.93	18.65
29418 North Charleston	86	11.88	30.52
29420 North Charleston	41	5.66	36.19
29436 Cross	3	0.41	36.60
29439 Folly Beach	2	0.28	36.88
29445 Goose Creek	262	36.19	73.07
29455 Johns Island	1	0.14	73.20
29456 Ladson	50	6.91	80.11
29458 McClellanville	1	0.14	80.25
29461 Moncks Corner	5	0.69	80.94
29464 Mt Pleasant	7	0.97	81.91
29469 Pinopolis	2	0.28	82.18
29472 Ridgeville	5	0.69	82.87
29479 Saint Stephen	1	0.14	83.01
29483 Summerville	64	8.84	91.85
29485 Summerville	51	7.04	98.90
29488 Walterboro	1	0.14	99.03
Outside Catchment Area	7	0.97	100.00
Totals	724	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL SOCIAL WORK
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	57	45.60	45.60
Female	68	54.40	100.00
Totals	125	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years	1	0.80	0.80
15-17 years		0.00	0.80
18-24 years	19	15.20	16.00
25-34 years	31	24.80	40.80
35-44 years	4	3.20	44.00
45-64 years	19	15.20	59.20
65+ years	51	40.80	100.00
Totals	125	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	30	24.00	24.00
Dep Active Duty	26	20.80	44.80
Dep Retired/Deceased	40	32.00	76.80
Ret Los Enlisted	22	17.60	94.40
Ret Los Officer	7	5.60	100.00
Totals	125	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL SOCIAL WORK

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	4	3.20	3.20
29405 Charleston	9	7.20	10.40
29406 North Charleston	7	5.60	16.00
29407 Dupont	7	5.60	21.60
29408 Charleston	1	0.80	22.40
29413 Charleston	9	7.20	29.60
29418 North Charleston	34	27.20	56.80
29445 Goose Creek	27	21.60	78.40
29455 Johns Island	1	0.80	79.20
29456 Ladson	2	1.60	80.80
29464 Mt Pleasant	7	5.60	86.40
29483 Summerville	11	8.80	95.20
Outside Catchment Area	6	4.80	100.00
Totals	125	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL PEDIATRIC CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	746	52.17	52.17
Female	684	47.83	100.00
Totals	1430	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	1088	76.08	76.08
5-14 years	299	20.91	96.99
15-17 years	35	2.45	99.44
18-24 years	7	0.49	99.93
25-34 years	1	0.07	100.00
35-44 years		0.00	100.00
45-64 years		0.00	100.00
65+ years		0.00	100.00
Totals	1430	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dep Active Duty	1397	97.69	97.69
Dep Retired/Deceased	28	1.96	99.65
Newborn of Form Svc Mbr	2	0.14	99.79
Other Patient NEC	1	0.07	99.86
Secretarial Designee	2	0.14	100.00
Totals	1430	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL PEDIATRIC CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	6	0.42	0.42
29404 Charleston AFB	69	4.83	5.24
29405 Charleston	71	4.97	10.21
29406 North Charleston	92	6.43	16.64
29407 Dupont	63	4.41	21.05
29408 Charleston	17	1.19	22.24
29410 Hanahan	1	0.07	22.31
29412 Charleston	24	1.68	23.99
29414 Charleston	44	3.08	27.06
29418 North Charleston	267	18.67	45.73
29420 North Charleston	58	4.06	49.79
29431 Bonneau	2	0.14	49.93
29435 Cottageville	3	0.21	50.14
29436 Cross	2	0.14	50.28
29445 Goose Creek	380	26.57	76.85
29448 Harleyville	1	0.07	76.92
29449 Hollywood	6	0.42	77.34
29450 Huger	1	0.07	77.41
29451 Isle of Palms	3	0.21	77.62
29454 Jericho	7	0.49	78.11
29455 Johns Island	97	6.78	84.90
29461 Moncks Corner	12	0.84	85.73
29464 Mt Pleasant	29	2.03	87.76
29465 Mt Pleasant	1	0.07	87.83
29470 Ravenel	3	0.21	88.04
29472 Ridgeville	1	0.07	88.11
29474 Round O	2	0.14	88.25
29479 Saint Stephen	1	0.07	88.32
29483 Summerville	112	7.83	96.15
29485 Summerville	36	2.52	98.67
29487 Wadmalow Island	1	0.07	98.74
Outside Catchment Area	18	1.26	100.00
Totals	1430	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL FAMILY PRACTICE CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	970	32.48	32.48
Female	2016	67.52	100.00
Totals	2986	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	472	15.81	15.81
5-14 years	193	6.46	22.27
15-17 years	55	1.84	24.11
18-24 years	386	12.93	37.04
25-34 years	582	19.49	56.53
35-44 years	220	7.37	63.90
45-64 years	618	20.70	84.59
65+ years	460	15.41	100.00
Totals	2986	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL FAMILY PRACTICE CLINIC
 Time Period: 01-30 June 1992

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	427	14.30	14.30
Active Duty Reserve	2	0.07	14.37
Dep Active Duty	1516	50.77	65.14
Dep Retired/Deceased	601	20.13	85.26
Dep Unremarr Form Spous	4	0.13	85.40
DOD Occupational Health	5	0.17	85.57
Form Svc Mbr-Maternity	2	0.07	85.63
Newborn of Form Svc Mbr	1	0.03	85.67
Other Fed Ag/Dept Empl	5	0.17	85.83
Ret Los Enlisted	182	6.10	91.93
Ret Los Officer	232	7.77	99.70
REt PDRL Officer	3	0.10	99.80
Ret TDRL Enlisted	4	0.13	99.93
Secretarial Designee	1	0.03	99.97
Unremarried Form Spouse	1	0.03	100.00
Totals	2986	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL FAMILY PRACTICE CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	3	0.10	0.10
29401 Charleston	11	0.37	0.47
29402 Charleston	2	0.07	0.54
29403 Charleston	5	0.17	0.70
29404 Charleston AFB	104	3.48	4.19
29405 Charleston	153	5.12	9.31
29406 North Charleston	149	4.99	14.30
29407 Dupont	277	9.28	23.58
29408 Charleston	52	1.74	25.32
29412 Charleston	102	3.42	28.73
29414 Charleston	128	4.29	33.02
29418 North Charleston	388	12.99	46.01
29419 North Charleston	2	0.07	46.08
29420 North Charleston	87	2.91	49.00
29429 Awendaw	3	0.10	49.10
29431 Bonneau	1	0.03	49.13
29435 Cottageville	3	0.10	49.23
29436 Cross	9	0.30	49.53
29437 Dorchester	5	0.17	49.70
29439 Folly Beach	2	0.07	49.77
29445 Goose Creek	665	22.27	72.04
29449 Hollywood	6	0.20	72.24
29451 Isle of Palms	19	0.64	72.87
29455 Johns Island	25	0.84	73.71
29456 Ladson	145	4.86	78.57
29457 Johns Island	4	0.13	78.70
29461 Moncks Corner	29	0.97	79.67
29464 Mt Pleasant	120	4.02	83.69
29469 Pinopolis	1	0.03	83.72
29470 Ravenel	7	0.23	83.96
29472 Ridgeville	8	0.27	84.23
29474 Round O	2	0.07	84.29
29479 Saint Stephen	9	0.30	84.59
29480 Shulerville	1	0.03	84.63
29482 Sullivans Island	6	0.20	84.83
29483 Summerville	266	8.91	93.74
29484 Summerville	7	0.23	93.97
29485 Summerville	95	3.18	97.15
29487 Wadmalow Island	6	0.20	97.35
29488 Walterboro	4	0.13	97.49
29494 Yorges Island	1	0.03	97.52
Outside Catchment Area	74	2.48	100.00
Totals	2986	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: FAMILY PRACTICE CLINIC AT CAFB

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	1310	37.94	37.94
Female	2143	62.06	100.00
Totals	3453	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	469	13.58	13.58
5-14 years	340	9.85	23.43
15-17 years	80	2.32	25.75
18-24 years	398	11.53	37.27
25-34 years	675	19.55	56.82
35-44 years	421	12.19	69.01
45-64 years	843	24.41	93.43
65+ years	227	6.57	100.00
Totals	3453	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	584	16.91	16.91
Active Duty Reserve	25	0.72	17.64
Dep Active Duty	1655	47.93	65.57
Dep Retired/Deceased	716	20.74	86.30
DOD Occupational Health	2	0.06	86.36
Other Civilian Empl/Dep	3	0.09	86.45
Other Patient NEC	14	0.41	86.85
Reserve Inact Duty Trg	20	0.58	87.43
Ret Los Enlisted	159	4.60	92.04
Ret Los Officer	255	7.38	99.42
Ret PDRL Enlisted	5	0.14	99.57
REt PDRL Officer	11	0.32	99.88
Unremarried Form Spouse	4	0.12	100.00
Totals	3453	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: FAMILY PRACTICE CLINIC AT CAFB

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.06	0.06
29401 Charleston	11	0.32	0.38
29402 Charleston	5	0.14	0.52
29403 Charleston	14	0.41	0.93
29404 Charleston AFB	897	25.98	26.90
29405 Charleston	44	1.27	28.18
29406 North Charleston	100	2.90	31.07
29407 Dupont	53	1.53	32.61
29408 Charleston	7	0.20	32.81
29409 Charleston	3	0.09	32.90
29410 Hanahan	2	0.06	32.96
29411 Charleston	3	0.09	33.04
29412 Charleston	54	1.56	34.61
29413 Charleston	1	0.03	34.64
29414 Charleston	29	0.84	35.48
29418 North Charleston	736	21.31	56.79
29419 North Charleston	4	0.12	56.91
29420 North Charleston	124	3.59	60.50
29429 Awendaw	1	0.03	60.53
29431 Bonneau	10	0.29	60.82
29434 Cordesville	4	0.12	60.93
29435 Cottageville	7	0.20	61.14
29436 Cross	4	0.12	61.25
29437 Dorchester	2	0.06	61.31
29438 Edisto Island	3	0.09	61.40
29445 Goose Creek	193	5.59	66.99
29451 Isle of Palms	5	0.14	67.13
29454 Jericho	3	0.09	67.22
29455 Johns Island	12	0.35	67.56
29456 Ladson	236	6.83	74.40
29457 Johns Island	1	0.03	74.43
29461 Moncks Corner	50	1.45	75.88
29463 Mount Holly	2	0.06	75.93
29464 Mt Pleasant	54	1.56	77.50
29469 Pinopolis	1	0.03	77.53
29470 Ravenel	2	0.06	77.58
29472 Ridgeville	11	0.32	77.90
29474 Round O	4	0.12	78.02
29479 Saint Stephen	1	0.03	78.05
29482 Sullivans Island	1	0.03	78.08
29483 Summerville	404	11.70	89.78
29484 Summerville	6	0.17	89.95
29485 Summerville	223	6.46	96.41

Appendix J

Frequency Distributions for Outpatient Services

Provider: FAMILY PRACTICE CLINIC AT CAFB

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
29488 Walterboro	21	0.61	97.02
29494 Yorges Island	1	0.03	97.05
Outside Catchment Area	102	2.95	100.00
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Totals	3453	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL GENERAL SURGERY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	444	40.55	40.55
Female	651	59.45	100.00
Totals	1095	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	31	2.83	2.83
5-14 years	29	2.65	5.48
15-17 years	13	1.19	6.67
18-24 years	124	11.32	17.99
25-34 years	227	20.73	38.72
35-44 years	212	19.36	58.08
45-64 years	324	29.59	87.67
65+ years	135	12.33	100.00
Totals	1095	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	281	25.66	25.66
Active Duty Reserve	3	0.27	25.94
Dep Active Duty	368	33.61	59.54
Dep Retired/Deceased	266	24.29	83.84
DOD Occupational Health	1	0.09	83.93
Reserve Inact Duty Trg	3	0.27	84.20
Ret Los Enlisted	113	10.32	94.52
Ret Los Officer	52	4.75	99.27
Ret PDRL Enlisted	5	0.46	99.73
REt PDRL Officer	1	0.09	99.82
Ret TDRL Enlisted	1	0.09	99.91
Unremarried Form Spouse	1	0.09	100.00
Totals	1095	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL GENERAL SURGERY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.18	0.18
29403 Charleston	8	0.73	0.91
29404 Charleston AFB	47	4.29	5.21
29405 Charleston	45	4.11	9.32
29406 North Charleston	66	6.03	15.34
29407 Dupont	56	5.11	20.46
29408 Charleston	18	1.64	22.10
29410 Hanahan	1	0.09	22.19
29412 Charleston	21	1.92	24.11
29414 Charleston	32	2.92	27.03
29418 North Charleston	141	12.88	39.91
29419 North Charleston	1	0.09	40.00
29420 North Charleston	39	3.56	43.56
29431 Bonneau	1	0.09	43.65
29435 Cottageville	1	0.09	43.74
29436 Cross	6	0.55	44.29
29437 Dorchester	1	0.09	44.38
29438 Edisto Island	2	0.18	44.57
29445 Goose Creek	204	18.63	63.20
29447 Grover	1	0.09	63.29
29448 Harleyville	1	0.09	63.38
29449 Hollywood	1	0.09	63.47
29450 Huger	1	0.09	63.56
29451 Isle of Palms	3	0.27	63.84
29452 Jacksonboro	1	0.09	63.93
29453 Jamestown	1	0.09	64.02
29455 Johns Island	5	0.46	64.47
29456 Ladson	62	5.66	70.14
29461 Moncks Corner	23	2.10	72.24
29464 Mt Pleasant	24	2.19	74.43
29470 Ravenel	2	0.18	74.61
29472 Ridgeville	1	0.09	74.70
29474 Round O	3	0.27	74.98
29479 Saint Stephen	4	0.37	75.34
29482 Sullivans Island	5	0.46	75.80
29483 Summerville	123	11.23	87.03
29484 Summerville	2	0.18	87.21
29485 Summerville	52	4.75	91.96
29487 Wadmalow Island	3	0.27	92.24
29488 Walterboro	3	0.27	92.51
29494 Yorges Island	3	0.27	92.79
Outside Catchment Area	79	7.21	100.00
Totals	1095	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL ORTHOPEDIC CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	736	72.94	72.94
Female	273	27.06	100.00
Totals	1009	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	25	2.48	2.48
5-14 years	94	9.32	11.79
15-17 years	41	4.06	15.86
18-24 years	209	20.71	36.57
25-34 years	290	28.74	65.31
35-44 years	174	17.24	82.56
45-64 years	147	14.57	97.13
65+ years	29	2.87	100.00
Totals	1009	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	571	56.59	56.59
Active Duty Reserve	8	0.79	57.38
Dep Active Duty	253	25.07	82.46
Dep Retired/Deceased	89	8.82	91.28
DOD Occupational Health	1	0.10	91.38
NATO Dependent	1	0.10	91.48
Other Patient NEC	1	0.10	91.58
PDRL Enlisted	1	0.10	91.67
Reserve Inact Duty Trg	1	0.10	91.77
Ret Los Enlisted	61	6.05	97.82
Ret Los Officer	18	1.78	99.60
REt PDRL Officer	2	0.20	99.80
Ret TDRL Enlisted	2	0.20	100.00
Totals	1009	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL ORTHOPEDIC CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	6	0.59	0.59
29403 Charleston	9	0.89	1.49
29404 Charleston AFB	52	5.15	6.64
29405 Charleston	25	2.48	9.12
29406 North Charleston	70	6.94	16.06
29407 Dupont	25	2.48	18.53
29408 Charleston	62	6.14	24.68
29412 Charleston	13	1.29	25.97
29414 Charleston	34	3.37	29.34
29418 North Charleston	117	11.60	40.93
29419 North Charleston	1	0.10	41.03
29420 North Charleston	26	2.58	43.61
29431 Bonneau	3	0.30	43.90
29435 Cottageville	3	0.30	44.20
29439 Folly Beach	1	0.10	44.30
29445 Goose Creek	232	22.99	67.29
29449 Hollywood	1	0.10	67.39
29451 Isle of Palms	1	0.10	67.49
29455 Johns Island	2	0.20	67.69
29456 Ladson	51	5.05	72.75
29460 Meggett	1	0.10	72.84
29461 Moncks Corner	17	1.68	74.53
29464 Mt Pleasant	16	1.59	76.11
29482 Sullivans Island	1	0.10	76.21
29483 Summerville	74	7.33	83.55
29485 Summerville	47	4.66	88.21
29488 Walterboro	3	0.30	88.50
29492 Wando	1	0.10	88.60
29494 Yorges Island	1	0.10	88.70
Outside Catchment Area	114	11.30	100.00
Totals	1009	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL CAST CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	26	61.90	61.90
Female	16	38.10	100.00
Totals	42	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	4	9.52	9.52
5-14 years	8	19.05	28.57
15-17 years	2	4.76	33.33
18-24 years	7	16.67	50.00
25-34 years	9	21.43	71.43
35-44 years	5	11.90	83.33
45-64 years	7	16.67	100.00
65+ years	0	0.00	100.00
Totals	42	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	13	30.95	30.95
Dep Active Duty	20	47.62	78.57
Dep Retired/Deceased	5	11.90	90.48
DOD Occupational Health	1	2.38	92.86
Ret Los Enlisted	2	4.76	97.62
Ret Los Officer	1	2.38	100.00
Totals	42	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL CAST CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
29403 Charleston	1	2.38	2.38
29404 Charleston AFB	3	7.14	9.52
29405 Charleston	1	2.38	11.90
29406 North Charleston	6	14.29	26.19
29408 Charleston	2	4.76	30.95
29414 Charleston	2	4.76	35.71
29418 North Charleston	4	9.52	45.24
29445 Goose Creek	12	28.57	73.81
29456 Ladson	2	4.76	78.57
29461 Moncks Corner	2	4.76	83.33
29464 Mt Pleasant	1	2.38	85.71
29483 Summerville	1	2.38	88.10
29488 Walterboro	1	2.38	90.48
Outside Catchment Area	4	9.52	100.00
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Totals	42	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL PHYSICAL THERAPY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	1127	82.20	82.20
Female	244	17.80	100.00
Totals	1371	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	2	0.15	0.15
5-14 years	4	0.29	0.44
15-17 years	4	0.29	0.73
18-24 years	384	28.01	28.74
25-34 years	511	37.27	66.01
35-44 years	248	18.09	84.10
45-64 years	151	11.01	95.11
65+ years	67	4.89	100.00
Totals	1371	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	1079	78.70	78.70
Active Duty Reserve	3	0.22	78.92
Dep Active Duty	57	4.16	83.08
Dep Retired/Deceased	61	4.45	87.53
PDRL Enlisted	17	1.24	88.77
Reserve Inact Duty Trg	5	0.36	89.13
Ret Los Enlisted	66	4.81	93.95
Ret Los Officer	63	4.60	98.54
Ret TDRL Enlisted	2	0.15	98.69
Ret TDRL Officer	4	0.29	98.98
Secretarial Designee	14	1.02	100.00
Totals	1371	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL PHYSICAL THERAPY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	2	0.15	0.15
29403 Charleston	4	0.29	0.44
29404 Charleston AFB	58	4.23	4.67
29405 Charleston	9	0.66	5.32
29406 North Charleston	94	6.86	12.18
29407 Dupont	36	2.63	14.81
29408 Charleston	146	10.65	25.46
29409 Charleston	1	0.07	25.53
29411 Charleston	3	0.22	25.75
29412 Charleston	2	0.15	25.89
29413 Charleston	8	0.58	26.48
29414 Charleston	101	7.37	33.84
29418 North Charleston	253	18.45	52.30
29419 North Charleston	3	0.22	52.52
29420 North Charleston	44	3.21	55.73
29431 Bonneau	6	0.44	56.16
29445 Goose Creek	235	17.14	73.30
29455 Johns Island	6	0.44	73.74
29456 Ladson	37	2.70	76.44
29464 Mt Pleasant	15	1.09	77.53
29470 Ravenel	14	1.02	78.56
29483 Summerville	87	6.35	84.90
29485 Summerville	46	3.36	88.26
Outside Catchment Area	161	11.74	100.00
Totals	1371	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL OCCUPATIONAL THERAPY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	155	68.58	68.58
Female	71	31.42	100.00
Totals	226	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years	7	3.10	3.10
15-17 years	1	0.44	3.54
18-24 years	81	35.84	39.38
25-34 years	58	25.66	65.04
35-44 years	28	12.39	77.43
45-64 years	36	15.93	93.36
65+ years	15	6.64	100.00
Totals	226	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	151	66.81	66.81
Dep Active Duty	24	10.62	77.43
Dep Retired/Deceased	39	17.26	94.69
Reserve Inact Duty Trg	2	0.88	95.58
Ret Los Enlisted	4	1.77	97.35
Ret Los Officer	6	2.65	100.00
Totals	226	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL OCCUPATIONAL THERAPY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	9	3.98	3.98
29404 Charleston AFB	3	1.33	5.31
29405 Charleston	6	2.65	7.96
29408 Charleston	60	26.55	34.51
29412 Charleston	8	3.54	38.05
29418 North Charleston	26	11.50	49.56
29420 North Charleston	15	6.64	56.19
29445 Goose Creek	30	13.27	69.47
29451 Isle of Palms	1	0.44	69.91
29455 Johns Island	1	0.44	70.35
29456 Ladson	13	5.75	76.11
29461 Moncks Corner	10	4.42	80.53
29464 Mt Pleasant	2	0.88	81.42
29483 Summerville	6	2.65	84.07
29485 Summerville	5	2.21	86.28
29492 Wando	4	1.77	88.05
Outside Catchment Area	27	11.95	100.00
Totals	226	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL OBSTETRICS/GYNECOLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male		0.00	0.00
Female	1863	100.00	100.00
Totals	1863	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	3	0.16	0.16
5-14 years	1	0.05	0.21
15-17 years	23	1.23	1.45
18-24 years	785	42.14	43.59
25-34 years	722	38.75	82.34
35-44 years	175	9.39	91.73
45-64 years	136	7.30	99.03
65+ years	18	0.97	100.00
Totals	1863	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	379	20.34	20.34
Active Duty Reserve	7	0.38	20.72
Dep Active Duty	1295	69.51	90.23
Dep Retired/Deceased	164	8.80	99.03
Form Svc Mbr-Maternity	7	0.38	99.41
NATO Dependent	1	0.05	99.46
Reserve Inact Duty Trg	1	0.05	99.52
Ret Los Enlisted	5	0.27	99.79
Ret Los Officer	2	0.11	99.89
Ret PDRL Enlisted	2	0.11	100.00
Totals	1863	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL OBSTETRICS/GYNECOLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.11	0.11
29402 Charleston	2	0.11	0.21
29403 Charleston	15	0.81	1.02
29404 Charleston AFB	99	5.31	6.33
29405 Charleston	104	5.58	11.92
29406 North Charleston	118	6.33	18.25
29407 Dupont	72	3.86	22.11
29408 Charleston	21	1.13	23.24
29409 Charleston	2	0.11	23.35
29411 Charleston	1	0.05	23.40
29412 Charleston	24	1.29	24.69
29414 Charleston	51	2.74	27.43
29415 Charleston	1	0.05	27.48
29418 North Charleston	366	19.65	47.13
29419 North Charleston	6	0.32	47.45
29420 North Charleston	74	3.97	51.42
29429 Awendaw	1	0.05	51.48
29435 Cottageville	2	0.11	51.58
29436 Cross	1	0.05	51.64
29445 Goose Creek	406	21.79	73.43
29449 Hollywood	1	0.05	73.48
29450 Huger	2	0.11	73.59
29451 Isle of Palms	2	0.11	73.70
29455 Johns Island	6	0.32	74.02
29456 Ladson	108	5.80	79.82
29458 McClellanville	1	0.05	79.87
29461 Moncks Corner	23	1.23	81.11
29464 Mt Pleasant	30	1.61	82.72
29470 Ravenel	6	0.32	83.04
29472 Ridgeville	6	0.32	83.36
29474 Round O	1	0.05	83.41
29479 Saint Stephen	2	0.11	83.52
29480 Shulerville	1	0.05	83.57
29482 Sullivans Island	1	0.05	83.63
29483 Summerville	157	8.43	92.06
29484 Summerville	2	0.11	92.16
29485 Summerville	74	3.97	96.14
29488 Walterboro	4	0.21	96.35
Outside Catchment Area	68	3.65	100.00
Totals	1863	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL OPHTHALMOLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	346	55.63	55.63
Female	276	44.37	100.00
Totals	622	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	43	6.91	6.91
5-14 years	28	4.50	11.41
15-17 years	6	0.96	12.38
18-24 years	62	9.97	22.35
25-34 years	107	17.20	39.55
35-44 years	73	11.74	51.29
45-64 years	165	26.53	77.81
65+ years	138	22.19	100.00
Totals	622	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	174	27.97	27.97
Dep Active Duty	171	27.49	55.47
Dep Retired/Deceased	125	20.10	75.56
DOD Occupational Health	2	0.32	75.88
Newborn of Form Svc Mbr	1	0.16	76.05
Other Patient NEC	1	0.16	76.21
Ret Los Enlisted	88	14.15	90.35
Ret Los Officer	55	8.84	99.20
Ret PDRL Enlisted	1	0.16	99.36
REt PDRL Officer	1	0.16	99.52
Ret TDRL Enlisted	3	0.48	100.00
Totals	622	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL OPHTHALMOLOGY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	3	0.48	0.48
29403 Charleston	1	0.16	0.64
29404 Charleston AFB	26	4.18	4.82
29405 Charleston	27	4.34	9.16
29406 North Charleston	31	4.98	14.15
29407 Dupont	36	5.79	19.94
29408 Charleston	12	1.93	21.86
29412 Charleston	13	2.09	23.95
29414 Charleston	7	1.13	25.08
29417 Charleston	1	0.16	25.24
29418 North Charleston	79	12.70	37.94
29419 North Charleston	5	0.80	38.75
29420 North Charleston	23	3.70	42.44
29431 Bonneau	1	0.16	42.60
29435 Cottageville	2	0.32	42.93
29436 Cross	2	0.32	43.25
29437 Dorchester	1	0.16	43.41
29438 Edisto Island	1	0.16	43.57
29439 Folly Beach	1	0.16	43.73
29445 Goose Creek	111	17.85	61.58
29449 Hollywood	2	0.32	61.90
29451 Isle of Palms	5	0.80	62.70
29455 Johns Island	3	0.48	63.18
29456 Ladson	37	5.95	69.13
29461 Moncks Corner	5	0.80	69.94
29464 Mt Pleasant	16	2.57	72.51
29470 Ravenel	1	0.16	72.67
29472 Ridgeville	1	0.16	72.83
29473 Ritter	1	0.16	72.99
29483 Summerville	52	8.36	81.35
29484 Summerville	1	0.16	81.51
29485 Summerville	31	4.98	86.50
29487 Wadmalow Island	2	0.32	86.82
29488 Walterboro	1	0.16	86.98
29492 Wando	2	0.32	87.30
Outside Catchment Area	79	12.70	100.00
Totals	622	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL UROLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	443	84.38	84.38
Female	82	15.62	100.00
Totals	525	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	17	3.24	3.24
5-14 years	14	2.67	5.90
15-17 years		0.00	5.90
18-24 years	73	13.90	19.81
25-34 years	143	27.24	47.05
35-44 years	71	13.52	60.57
45-64 years	120	22.86	83.43
65+ years	87	16.57	100.00
Totals	525	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	274	52.19	52.19
Dep Active Duty	64	12.19	64.38
Dep Retired/Deceased	36	6.86	71.24
DOD Occupational Health	2	0.38	71.62
Reserve Inact Duty Trg	5	0.95	72.57
Ret Los Enlisted	60	11.43	84.00
Ret Los Officer	76	14.48	98.48
Ret PDRL Enlisted	3	0.57	99.05
Ret TDRL Enlisted	5	0.95	100.00
Totals	525	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL UROLOGY CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	2	0.38	0.38
29403 Charleston	4	0.76	1.14
29404 Charleston AFB	22	4.19	5.33
29405 Charleston	11	2.10	7.43
29406 North Charleston	26	4.95	12.38
29407 Dupont	34	6.48	18.86
29408 Charleston	9	1.71	20.57
29412 Charleston	10	1.90	22.48
29414 Charleston	12	2.29	24.76
29415 Charleston	3	0.57	25.33
29418 North Charleston	64	12.19	37.52
29420 North Charleston	4	0.76	38.29
29437 Dorchester	1	0.19	38.48
29438 Edisto Island	1	0.19	38.67
29445 Goose Creek	86	16.38	55.05
29450 Huger	1	0.19	55.24
29455 Johns Island	2	0.38	55.62
29456 Ladson	24	4.57	60.19
29458 McClellanville	1	0.19	60.38
29461 Moncks Corner	2	0.38	60.76
29464 Mt Pleasant	9	1.71	62.48
29469 Pinopolis	1	0.19	62.67
29483 Summerville	56	10.67	73.33
29484 Summerville	2	0.38	73.71
29485 Summerville	29	5.52	79.24
29487 Wadmalow Island	2	0.38	79.62
29488 Walterboro	5	0.95	80.57
29492 Wando	4	0.76	81.33
Outside Catchment Area	98	18.67	100.00
Totals	525	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL OTORHINOLARYNGOLOGY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	384	58.09	58.09
Female	277	41.91	100.00
Totals	661	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	95	14.37	14.37
5-14 years	86	13.01	27.38
15-17 years	4	0.61	27.99
18-24 years	110	16.64	44.63
25-34 years	148	22.39	67.02
35-44 years	80	12.10	79.12
45-64 years	92	13.92	93.04
65+ years	46	6.96	100.00
Totals	661	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	267	40.39	40.39
Active Duty Reserve	6	0.91	41.30
Dep Active Duty	251	37.97	79.27
Dep Retired/Deceased	71	10.74	90.02
DOD Occupational Health	1	0.15	90.17
Ret Los Enlisted	36	5.45	95.61
Ret Los Officer	25	3.78	99.39
Ret PDRL Enlisted	2	0.30	99.70
Secretarial Designee	1	0.15	99.85
Unremarried Form Spouse	1	0.15	100.00
Totals	661	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL OTORHINOLARYNGOLOGY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
29401 Charleston	4	0.61	1.21
29402 Charleston	2	0.30	1.51
29403 Charleston	3	0.45	1.97
29404 Charleston AFB	29	4.39	6.35
29405 Charleston	12	1.82	8.17
29406 North Charleston	26	3.93	12.10
29407 Dupont	18	2.72	14.83
29408 Charleston	13	1.97	16.79
29412 Charleston	9	1.36	18.15
29414 Charleston	25	3.78	21.94
29418 North Charleston	87	13.16	35.10
29420 North Charleston	10	1.51	36.61
29431 Bonneau	2	0.30	36.91
29435 Cottageville	2	0.30	37.22
29445 Goose Creek	145	21.94	59.15
29455 Johns Island	4	0.61	59.76
29456 Ladson	52	7.87	67.62
29461 Moncks Corner	10	1.51	69.14
29464 Mt Pleasant	6	0.91	70.05
29470 Ravenel	1	0.15	70.20
29474 Round O	1	0.15	70.35
29482 Sullivans Island	2	0.30	70.65
29483 Summerville	44	6.66	77.31
29485 Summerville	23	3.48	80.79
Outside Catchment Area	131	19.82	100.61
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Totals	661	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL DENTAL CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	130	53.50	53.50
Female	113	46.50	100.00
Totals	243	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years	4	1.65	1.65
15-17 years	5	2.06	3.70
18-24 years	81	33.33	37.04
25-34 years	90	37.04	74.07
35-44 years	44	18.11	92.18
45-64 years	18	7.41	99.59
65+ years	1	0.41	100.00
Totals	243	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	162	66.67	66.67
Active Duty Reserve	8	3.29	69.96
Civilian Humanitarian	1	0.41	70.37
Dep Active Duty	46	18.93	89.30
Dep Retired/Deceased	16	6.58	95.88
DOD Occupational Health	1	0.41	96.30
Ret Los Enlisted	7	2.88	99.18
Ret Los Officer	2	0.82	100.00
Totals	243	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL DENTAL CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29402 Charleston	1	0.41	0.41
29404 Charleston AFB	9	3.70	4.12
29405 Charleston	7	2.88	7.00
29406 North Charleston	7	2.88	9.88
29407 Dupont	15	6.17	16.05
29408 Charleston	17	7.00	23.05
29412 Charleston	6	2.47	25.51
29414 Charleston	20	8.23	33.74
29418 North Charleston	35	14.40	48.15
29420 North Charleston	8	3.29	51.44
29437 Dorchester	3	1.23	52.67
29445 Goose Creek	41	16.87	69.55
29455 Johns Island	1	0.41	69.96
29456 Ladson	11	4.53	74.49
29461 Moncks Corner	3	1.23	75.72
29464 Mt Pleasant	12	4.94	80.66
29483 Summerville	17	7.00	87.65
29485 Summerville	13	5.35	93.00
29487 Wadmalow Island	1	0.41	93.42
Outside Catchment Area	16	6.58	100.00
Totals	243	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL NUCLEAR MEDICINE CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	6	50.00	50.00
Female	6	50.00	100.00
Totals	12	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years		0.00	0.00
25-34 years	1	8.33	8.33
35-44 years	2	16.67	25.00
45-64 years	4	33.33	58.33
65+ years	5	41.67	100.00
Totals	12	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	1	8.33	8.33
Dep Active Duty	2	16.67	25.00
Dep Retired/Deceased	4	33.33	58.33
Ret Los Enlisted	4	33.33	91.67
Ret Los Officer	1	8.33	100.00
Totals	12	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL NUCLEAR MEDICINE CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
29403 Charleston	1	8.33	8.33
29405 Charleston	1	8.33	16.67
29407 Dupont	1	8.33	25.00
29414 Charleston	1	8.33	33.33
29418 North Charleston	1	8.33	41.67
29445 Goose Creek	4	33.33	75.00
29456 Ladson	1	8.33	83.33
29483 Summerville	2	16.67	100.00

Totals	12	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL NUTRITION CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	42	32.81	32.81
Female	86	67.19	100.00
Totals	128	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years	3	2.34	2.34
15-17 years	3	2.34	4.69
18-24 years	36	28.13	32.81
25-34 years	28	21.88	54.69
35-44 years	16	12.50	67.19
45-64 years	35	27.34	94.53
65+ years	7	5.47	100.00
Totals	128	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	37	28.91	28.91
Active Duty Reserve	1	0.78	29.69
Dep Active Duty	51	39.84	69.53
Dep Retired/Deceased	24	18.75	88.28
Ret Los Enlisted	8	6.25	94.53
Ret Los Officer	6	4.69	99.22
Unremarried Form Spouse	1	0.78	100.00
Totals	128	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL NUTRITION CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	1	0.78	0.78
29404 Charleston AFB	6	4.69	5.47
29405 Charleston	4	3.13	8.59
29406 North Charleston	9	7.03	15.63
29407 Dupont	4	3.13	18.75
29408 Charleston	1	0.78	19.53
29412 Charleston	4	3.13	22.66
29414 Charleston	5	3.91	26.56
29418 North Charleston	23	17.97	44.53
29420 North Charleston	3	2.34	46.88
29431 Bonneau	1	0.78	47.66
29445 Goose Creek	27	21.09	68.75
29455 Johns Island	1	0.78	69.53
29456 Ladson	10	7.81	77.34
29461 Moncks Corner	2	1.56	78.91
29464 Mt Pleasant	5	3.91	82.81
29483 Summerville	11	8.59	91.41
29485 Summerville	4	3.13	94.53
29492 Wando	1	0.78	95.31
Outside Catchment Area	6	4.69	100.00
Totals	128	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL MAIN RADIOLOGY

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	39	44.32	44.32
Female	49	55.68	100.00
Totals	88	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	6	6.82	6.82
5-14 years	3	3.41	10.23
15-17 years		0.00	10.23
18-24 years	9	10.23	20.45
25-34 years	23	26.14	46.59
35-44 years	9	10.23	56.82
45-64 years	29	32.95	89.77
65+ years	9	10.23	100.00
Totals	88	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	25	28.41	28.41
Dep Active Duty	27	30.68	59.09
Dep Retired/Deceased	21	23.86	82.95
Ret Los Enlisted	8	9.09	92.05
Ret Los Officer	7	7.95	100.00
Totals	88	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL MAIN RADIOLOGY

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	6	6.82	6.82
29405 Charleston	3	3.41	10.23
29406 North Charleston	7	7.95	18.18
29407 Dupont	2	2.27	20.45
29408 Charleston	2	2.27	22.73
29409 Charleston	2	2.27	25.00
29412 Charleston	1	1.14	26.14
29414 Charleston	1	1.14	27.27
29418 North Charleston	13	14.77	42.05
29420 North Charleston	5	5.68	47.73
29437 Dorchester	1	1.14	48.86
29439 Folly Beach	1	1.14	50.00
29445 Goose Creek	18	20.45	70.45
29455 Johns Island	2	2.27	72.73
29456 Ladson	5	5.68	78.41
29464 Mt Pleasant	1	1.14	79.55
29483 Summerville	13	14.77	94.32
29485 Summerville	3	3.41	97.73
Outside Catchment Area	2	2.27	100.00
Totals	88	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL COMPUTERIZED TOMOGRAPHY
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	5	33.33	33.33
Female	10	66.67	100.00
Totals	15	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years	2	13.33	13.33
15-17 years		0.00	13.33
18-24 years	4	26.67	40.00
25-34 years	5	33.33	73.33
35-44 years	3	20.00	93.33
45-64 years	1	6.67	100.00
65+ years		0.00	100.00
Totals	15	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	6	40.00	40.00
Dep Active Duty	7	46.67	86.67
Dep Retired/Deceased	2	13.33	100.00
Totals	15	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL COMPUTERIZED TOMOGRAPHY
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	1	6.67	6.67
29412 Charleston	1	6.67	13.33
29418 North Charleston	2	13.33	26.67
29420 North Charleston	1	6.67	33.33
29431 Bonneau	1	6.67	40.00
29445 Goose Creek	3	20.00	60.00
29483 Summerville	3	20.00	80.00
29485 Summerville	1	6.67	86.67
Outside Catchment Area	2	13.33	100.00
Totals	15	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL MAGNETIC RESONANCE IMAGING
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	38	56.72	56.72
Female	29	43.28	100.00
Totals	67	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	4	5.97	5.97
5-14 years		0.00	5.97
15-17 years	1	1.49	7.46
18-24 years	15	22.39	29.85
25-34 years	15	22.39	52.24
35-44 years	16	23.88	76.12
45-64 years	9	13.43	89.55
65+ years	7	10.45	100.00
Totals	67	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	33	49.25	49.25
Dep Active Duty	15	22.39	71.64
Dep Retired/Deceased	9	13.43	85.07
Ret Los Enlisted	4	5.97	91.04
Ret Los Officer	4	5.97	97.01
Ret TDRL Enlisted	1	1.49	98.51
Secretarial Designee	1	1.49	100.00
Totals	67	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL MAGNETIC RESONANCE IMAGING
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	7	10.45	10.45
29405 Charleston	2	2.99	13.43
29406 North Charleston	4	5.97	19.40
29407 Dupont	2	2.99	22.39
29408 Charleston	4	5.97	28.36
29414 Charleston	3	4.48	32.84
29418 North Charleston	7	10.45	43.28
29420 North Charleston	1	1.49	44.78
29445 Goose Creek	13	19.40	64.18
29456 Ladson	1	1.49	65.67
29461 Moncks Corner	1	1.49	67.16
29464 Mt Pleasant	3	4.48	71.64
29483 Summerville	9	13.43	85.07
29485 Summerville	1	1.49	86.57
Outside Catchment Area	9	13.43	100.00
Totals	67	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL ULTRASOUND
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	29	13.18	13.18
Female	191	86.82	100.00
Totals	220	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	5	2.27	2.27
5-14 years	1	0.45	2.73
15-17 years	3	1.36	4.09
18-24 years	70	31.82	35.91
25-34 years	60	27.27	63.18
35-44 years	29	13.18	76.36
45-64 years	40	18.18	94.55
65+ years	12	5.45	100.00
Totals	220	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	54	24.55	24.55
Dep Active Duty	120	54.55	79.09
Dep Retired/Deceased	31	14.09	93.18
DOD Occupational Health	1	0.45	93.64
Other Patient NEC	1	0.45	94.09
Ret Los Enlisted	10	4.55	98.64
Ret Los Officer	3	1.36	100.00
Totals	220	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL ULTRASOUND

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	10	4.55	4.55
29405 Charleston	11	5.00	9.55
29406 North Charleston	13	5.91	15.45
29407 Dupont	6	2.73	18.18
29408 Charleston	3	1.36	19.55
29412 Charleston	2	0.91	20.45
29414 Charleston	5	2.27	22.73
29418 North Charleston	42	19.09	41.82
29420 North Charleston	8	3.64	45.45
29436 Cross	1	0.45	45.91
29445 Goose Creek	52	23.64	69.55
29448 Harleyville	1	0.45	70.00
29449 Hollywood	2	0.91	70.91
29456 Ladson	10	4.55	75.45
29461 Moncks Corner	5	2.27	77.73
29465 Mt Pleasant	6	2.73	80.45
29472 Ridgeville	1	0.45	80.91
29474 Round O	1	0.45	81.36
29479 Saint Stephen	1	0.45	81.82
29483 Summerville	24	10.91	92.73
29484 Summerville	1	0.45	93.18
29485 Summerville	7	3.18	96.36
Outside Catchment Area	8	3.64	100.00
Totals	220	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL HOSPITAL MAMMOGRAPHY

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male		0.00	0.00
Female	178	100.00	100.00
Totals	178	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years		0.00	0.00
25-34 years	3	1.69	1.69
35-44 years	41	23.03	24.72
45-64 years	100	56.18	80.90
65+ years	34	19.10	100.00
Totals	178	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	9	5.06	5.06
Active Duty Reser	1	0.56	5.62
Dep Active Duty	56	31.46	37.08
Dep Retired/Deceased	106	59.55	96.63
Ret Los Enlisted	1	0.56	97.19
Ret Los Officer	3	1.69	98.88
Unremarried Form Spouse	2	1.12	100.00
Totals	178	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL HOSPITAL MAMMOGRAPHY
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	2	1.12	1.12
29403 Charleston	2	1.12	2.25
29404 Charleston AFB	2	1.12	3.37
29405 Charleston	7	3.93	7.30
29406 North Charleston	10	5.62	12.92
29407 Dupont	14	7.87	20.79
29408 Charleston	4	2.25	23.03
29410 Hanahan	1	0.56	23.60
29412 Charleston	9	5.06	28.65
29414 Charleston	10	5.62	34.27
29418 North Charleston	19	10.67	44.94
29426 Adams Run	1	0.56	45.51
29445 Goose Creek	31	17.42	62.92
29449 Hollywood	1	0.56	63.48
29451 Isle of Palms	3	1.69	65.17
29455 Johns Island	4	2.25	67.42
29456 Ladson	14	7.87	75.28
29461 Moncks Corner	4	2.25	77.53
29464 Mt Pleasant	6	3.37	80.90
29474 Round O	1	0.56	81.46
29479 Saint Stephen	1	0.56	82.02
29483 Summerville	22	12.36	94.38
29485 Summerville	6	3.37	97.75
29488 Walterboro	1	0.56	98.31
Outside Catchment Area	3	1.69	100.00
Totals	178	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL STATION OPTOMETRY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	398	79.13	79.13
Female	105	20.87	100.00
Totals	503	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	1	0.20	0.20
5-14 years	21	4.17	4.37
15-17 years	4	0.80	5.17
18-24 years	125	24.85	30.02
25-34 years	170	33.80	63.82
35-44 years	120	23.86	87.67
45-64 years	48	9.54	97.22
65+ years	14	2.78	100.00
Totals	503	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	398	79.13	79.13
Active Duty Reserve	4	0.80	79.92
Dep Active Duty	50	9.94	89.86
Dep Retired/Deceased	26	5.17	95.03
Form Svc Mbr-Maternity	1	0.20	95.23
Other Patient NEC	1	0.20	95.43
PDRL Officer	1	0.20	95.63
Ret Los Enlisted	7	1.39	97.02
Ret Los Officer	11	2.19	99.20
Ret TDRL Officer	1	0.20	99.40
Secretarial Designee	3	0.60	100.00
Totals	503	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL STATION OPTOMETRY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	1	0.20	0.20
29404 Charleston AFB	23	4.57	4.77
29405 Charleston	12	2.39	7.16
29406 North Charleston	22	4.37	11.53
29407 Dupont	19	3.78	15.31
29408 Charleston	22	4.37	19.68
29412 Charleston	5	0.99	20.68
29414 Charleston	25	4.97	25.65
29417 Charleston	1	0.20	25.84
29418 North Charleston	63	12.52	38.37
29420 North Charleston	14	2.78	41.15
29431 Bonneau	1	0.20	41.35
29445 Goose Creek	103	20.48	61.83
29455 Johns Island	1	0.20	62.03
29456 Ladson	32	6.36	68.39
29461 Moncks Corner	4	0.80	69.18
29464 Mt Pleasant	24	4.77	73.96
29470 Ravenel	1	0.20	74.16
29479 Saint Stephen	1	0.20	74.35
29483 Summerville	38	7.55	81.91
29485 Summerville	23	4.57	86.48
Outside Catchment Area	68	13.52	100.00
Totals	503	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL STATION SICK CALL CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	611	89.59	89.59
Female	71	10.41	100.00
Totals	682	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	1	0.15	0.15
5-14 years		0.00	0.15
15-17 years		0.00	0.15
18-24 years	211	30.94	31.09
25-34 years	293	42.96	74.05
35-44 years	155	22.73	96.77
45-64 years	22	3.23	100.00
65+ years		0.00	100.00
Totals	682	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	660	96.77	96.77
Active Duty Reserve	7	1.03	97.80
Dep Active Duty	9	1.32	99.12
Reserve Inact Duty Trg	1	0.15	99.27
Ret Los Enlisted	1	0.15	99.41
Ret Los Officer	2	0.29	99.71
Secretarial Designee	2	0.29	100.00
Totals	682	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL STATION SICK CALL CLINIC

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	2	0.29	0.29
29403 Charleston	3	0.44	0.73
29404 Charleston AFB	20	2.93	3.67
29405 Charleston	32	4.69	8.36
29406 North Charleston	36	5.28	13.64
29407 Dupont	21	3.08	16.72
29408 Charleston	56	8.21	24.93
29412 Charleston	3	0.44	25.37
29414 Charleston	21	3.08	28.45
29418 North Charleston	99	14.52	42.96
29420 North Charleston	22	3.23	46.19
29425 Charleston	1	0.15	46.33
29431 Bonneau	2	0.29	46.63
29437 Dorchester	1	0.15	46.77
29445 Goose Creek	150	21.99	68.77
29449 Hollywood	1	0.15	68.91
29456 Ladson	47	6.89	75.81
29461 Moncks Corner	6	0.88	76.69
29464 Mt Pleasant	11	1.61	78.30
29483 Summerville	47	6.89	85.19
29485 Summerville	8	1.17	86.36
Outside Catchment Area	93	13.64	100.00
Totals	682	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL STATION OCCUPATIONAL HEALTH CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	229	89.80	89.80
Female	26	10.20	100.00
Totals	255	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years	47	18.43	18.43
25-34 years	121	47.45	65.88
35-44 years	74	29.02	94.90
45-64 years	12	4.71	99.61
65+ years	1	0.39	100.00
Totals	255	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	241	94.51	94.51
Active Duty Reserve	1	0.39	94.90
Dep Active Duty	9	3.53	98.43
Reserve Inact Duty Trg	1	0.39	98.82
Ret Los Enlisted	3	1.18	100.00
Totals	255	100	

Appendix J

Frequency Discriptions for Outpatient Services
 Provider: NAVAL STATION OCCUPATIONAL HEALTH CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	5	1.96	1.96
29405 Charleston	6	2.35	4.31
29406 North Charleston	20	7.84	12.16
29407 Dupont	10	3.92	16.08
29408 Charleston	21	8.24	24.31
29412 Charleston	3	1.18	25.49
29414 Charleston	7	2.75	28.24
29418 North Charleston	33	12.94	41.18
29420 North Charleston	4	1.57	42.75
29431 Bonneau	4	1.57	44.31
29445 Goose Creek	62	24.31	68.63
29446 Green Pond	1	0.39	69.02
29456 Ladson	20	7.84	76.86
29458 McClellanville	1	0.39	77.25
29461 Moncks Corner	6	2.35	79.61
29464 Mt Pleasant	3	1.18	80.78
29482 Sullivans Island	1	0.39	81.18
29483 Summerville	30	11.76	92.94
29485 Summerville	4	1.57	94.51
Outside Catchment Area	14	5.49	100.00
Totals	255	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL SHIPYARD OPTOMETRY CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	6	46.15	46.15
Female	7	53.85	100.00
Totals	13	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years		0.00	0.00
25-34 years	7	53.85	53.85
35-44 years	2	15.38	69.23
45-64 years	4	30.77	100.00
65+ years		0.00	100.00
Totals	13	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
DOD Occupational Health	12	92.31	92.31
Ret Los Officer	1	7.69	100.00
Totals	13	100.00	

Appendix J

Frequency Distributions for Outpatient Services

Provider: NAVAL SHIPYARD OCCUPATIONAL HEALTH CLINIC

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	726	95.28	95.28
Female	36	4.72	100.00
Totals	762	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years	1	0.13	0.13
18-24 years	1	0.13	0.26
25-34 years	91	11.94	12.20
35-44 years	252	33.07	45.28
45-64 years	414	54.33	99.61
65+ years	3	0.39	100.00
Totals	762	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	16	2.10	2.10
Active Duty Reserve	5	0.66	2.76
Civilian Humanitarian	10	1.31	4.07
Dep Active Duty	1	0.13	4.20
Dep Retired/Deceased	3	0.39	4.59
DOD Occupational Health	636	83.46	88.06
Other Civilian Empl/Dep	13	1.71	89.76
Other Fed Ag/Dept Empl	12	1.57	91.34
Other Patient NEC	5	0.66	91.99
Reserve Inact Duty Trg	10	1.31	93.31
Ret Los Enlisted	33	4.33	97.64
Ret Los Officer	16	2.10	99.74
Ret PDRL Enlisted	1	0.13	99.87
Ret TDRL Officer	1	0.13	100.00
Totals	762	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL SHIPYARD OCCUPATIONAL HEALTH CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.26	0.26
29403 Charleston	4	0.52	0.79
29405 Charleston	9	1.18	1.97
29406 North Charleston	12	1.57	3.54
29407 Dupont	21	2.76	6.30
29408 Charleston	1	0.13	6.43
29412 Charleston	12	1.57	8.01
29414 Charleston	6	0.79	8.79
29415 Charleston	1	0.13	8.92
29417 Charleston	1	0.13	9.06
29418 North Charleston	10	1.31	10.37
29420 North Charleston	3	0.39	10.76
29424 Charleston	1	0.13	10.89
29431 Bonneau	3	0.39	11.29
29435 Cottageville	2	0.26	11.55
29436 Cross	2	0.26	11.81
29437 Dorchester	1	0.13	11.94
29445 Goose Creek	33	4.33	16.27
29448 Harleyville	1	0.13	16.40
29450 Huger	1	0.13	16.54
29451 Isle of Palms	7	0.92	17.45
29455 Johns Island	1	0.13	17.59
29456 Ladson	14	1.84	19.42
29461 Moncks Corner	21	2.76	22.18
29464 Mt Pleasant	4	0.52	22.70
29472 Ridgeville	7	0.92	23.62
29474 Round O	1	0.13	23.75
29479 Saint Stephen	4	0.52	24.28
29483 Summerville	36	4.72	29.00
29488 Walterboro	3	0.39	29.40
29492 Wando	1	0.13	29.53
Outside Catchment Area	4	0.52	30.05
No Zip Codes Listed	533	69.95	100.00
Totals	762	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION FAMILY PRACTICE CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	354	29.60	29.60
Female	842	70.40	100.00
Totals	1196	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	204	17.06	17.06
5-14 years	278	23.24	40.30
15-17 years	45	3.76	44.06
18-24 years	74	6.19	50.25
25-34 years	227	18.98	69.23
35-44 years	200	16.72	85.95
45-64 years	151	12.63	98.58
65+ years	17	1.42	100.00
Totals	1196	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	18	1.51	1.51
Dep Active Duty	1064	88.96	90.47
Dep Retired/Deceased	61	5.10	95.57
NATO Dependent	1	0.08	95.65
Ret Los Enlisted	36	3.01	98.66
Ret Los Officer	15	1.25	99.92
Ret PDRL Enlisted	1	0.08	100.00
Totals	1196	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION FAMILY PRACTICE CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
29403 Charleston	1	0.08	0.08
29404 Charleston AFB	3	0.25	0.33
29405 Charleston	3	0.25	0.59
29406 North Charleston	17	1.42	2.01
29408 Charleston	5	0.42	2.42
29418 North Charleston	10	0.84	3.26
29420 North Charleston	7	0.59	3.85
29436 Cross	3	0.25	4.10
29445 Goose Creek	1039	86.87	90.97
29456 Ladson	30	2.51	93.48
29461 Moncks Corner	10	0.84	94.31
29472 Ridgeville	3	0.25	94.57
29479 Saint Stephen	2	0.17	94.73
29483 Summerville	40	3.34	98.08
29485 Summerville	9	0.75	98.83
Outside Catchment Area	14	1.17	100.00

Totals	1196	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION IMMUNIZATION CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	398	68.15	68.15
Female	186	31.85	100.00
Totals	584	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	134	22.95	22.95
5-14 years	74	12.67	35.62
15-17 years	10	1.71	37.33
18-24 years	56	9.59	46.92
25-34 years	190	32.53	79.45
35-44 years	92	15.75	95.21
45-64 years	28	4.79	100.00
65+ years		0.00	100.00
Totals	584	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	166	28.42	28.42
Active Duty Reserve	71	12.16	40.58
Civilian Humanitarian	1	0.17	40.75
Dep Active Duty	251	42.98	83.73
Dep Retired/Deceased	3	0.51	84.25
Dep Unremarr Form Spous	6	1.03	85.27
DOD Occupational Health	1	0.17	85.45
Other Civilian Empl/Dep	1	0.17	85.62
Reserve Inact Duty Trg	82	14.04	99.66
Ret Los Officer	2	0.34	100.00
Totals	584	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION IMMUNIZATION CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	9	1.54	1.54
29405 Charleston	2	0.34	1.88
29406 North Charleston	32	5.48	7.36
29407 Dupont	2	0.34	7.71
29408 Charleston	15	2.57	10.27
29412 Charleston	1	0.17	10.45
29418 North Charleston	5	0.86	11.30
29420 North Charleston	1	0.17	11.47
29445 Goose Creek	245	41.95	53.42
29456 Ladson	16	2.74	56.16
29461 Moncks Corner	2	0.34	56.51
29464 Mt Pleasant	2	0.34	56.85
29483 Summerville	24	4.11	60.96
29485 Summerville	6	1.03	61.99
Outside Catchment Area	222	38.01	100.00
Totals	584	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION MINOR TRAUMA CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	320	85.56	85.56
Female	54	14.44	100.00
Totals	374	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years		0.00	0.00
15-17 years		0.00	0.00
18-24 years	120	32.09	32.09
25-34 years	147	39.30	71.39
35-44 years	96	25.67	97.06
45-64 years	11	2.94	100.00
65+ years		0.00	100.00
Totals	374	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	339	90.64	90.64
Active Duty Reserve	11	2.94	93.58
Dep Active Duty	6	1.60	95.19
DOD Occupational Health	1	0.27	95.45
Reserve Inact Duty Trg	12	3.21	98.66
Ret Los Enlisted	4	1.07	99.73
Ret Los Officer	1	0.27	100.00
Totals	374	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION MINOR TRAUMA CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
29404 Charleston AFB	4	1.07	1.07
29405 Charleston	4	1.07	2.14
29406 North Charleston	12	3.21	5.35
29407 Dupont	7	1.87	7.22
29408 Charleston	55	14.71	21.93
29414 Charleston	4	1.07	22.99
29418 North Charleston	23	6.15	29.14
29420 North Charleston	8	2.14	31.28
29431 Bonneau	5	1.34	32.62
29445 Goose Creek	121	32.35	64.97
29456 Ladson	22	5.88	70.86
29461 Moncks Corner	7	1.87	72.73
29483 Summerville	33	8.82	81.55
29485 Summerville	9	2.41	83.96
Outside Catchment Area	60	16.04	100.00

Totals	374	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION OPTOMETRY CLINIC
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	30	83.33	83.33
Female	6	16.67	100.00
Totals	36	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years		0.00	0.00
5-14 years	3	8.33	8.33
15-17 years		0.00	8.33
18-24 years	4	11.11	19.44
25-34 years	1	2.78	22.22
35-44 years	4	11.11	33.33
45-64 years	23	63.89	97.22
65+ years	1	2.78	100.00
Totals	36	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	9	25.00	25.00
Civilian Humanitarian	3	8.33	33.33
Dep Active Duty	4	11.11	44.44
Dep Retired/Deceased	1	2.78	47.22
DOD Occupational Health	1	2.78	50.00
Other Fed Ag/Dept Empl	1	2.78	52.78
Other Patient NEC	2	5.56	58.33
Reserve Inact Duty Trg	1	2.78	61.11
Ret Los Enlisted	12	33.33	94.44
Ret Los Officer	2	5.56	100.00
Totals	36	100.00	

Appendix J

Frequency Distributions for Outpatient Services
 Provider: NAVAL WEAPONS STATION OPTOMETRY CLINIC
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29405 Charleston	1	2.78	2.78
29406 North Charleston	3	8.33	11.11
29407 Dupont	1	2.78	13.89
29418 North Charleston	4	11.11	25.00
29429 Awendaw	1	2.78	27.78
29435 Cottageville	1	2.78	30.56
29445 Goose Creek	14	38.89	69.44
29456 Ladson	1	2.78	72.22
29470 Ravenel	1	2.78	75.00
29483 Summerville	6	16.67	91.67
29485 Summerville	1	2.78	94.44
Outside Catchment Area	2	5.56	100.00
Totals	36	100.00	

Appendix K

Physicians' Current Procedural Terminology

Physicians' Current Procedural Terminology, is a listing of descriptive terms and identifying codes for reporting medical services and procedures performed by physicians. The purpose of the terminology is to provide a uniform language that will accurately describe medical, surgical, and diagnostic services, and will thereby provide an effective means for reliable nationwide communication among physicians, patients and third parties. Taken from the Fourth Edition, 1993.

ANESTHESIA

00100 to 00222	Head
00300 to 00352	Neck
00400 to 00474	Thorax (chest wall and shoulder girdle)
00500 to 00580	Intrathoracic
00600 to 00670	Spine and spinal cord
00700 to 00796	Upper abdomen
00800 to 00884	Lower abdomen
00900 to 00955	Perineum
01000 to 01190	Pelvis (except hip)
01200 to 01274	Upper leg (except knee)
01300 to 01444	Knee and popliteal area
01460 to 01522	Lower leg (below knee)
01600 to 01682	Shoulder and axilla
01700 to 01782	Upper arm and elbow
01800 to 01860	Forearm, wrist and hand
01900 to 01922	Anesthesia for radiological procedures
01190 to 01999	Miscellaneous procedures

SURGERY

Integumentary system

10000 to 10180	Incision
11000 to 11044	Debridement
11050 to 11052	Paring or couterement
11100 to 11101	Biopsy
11200 to 11646	Excision
11700 to 11772	Nails
11900 to 11971	Introduction

12001 to 13300	Repair
14000 to 14350	Adjacent tissue transfer or rearrangement
15000 to 15416	Free skin grafts
15500 to 15879	Flaps (skin and/or deep tissues)
15920 to 15999	Pressure ulcers
16000 to 16035	Burns
17000 to 17999	Destruction
19000 to 19499	Breast

Musculoskeletal system

20000 to 20999	General
21010 to 21499	Head
21501 to 21899	Neck (soft tissues) and thorax
21920 to 21935	Back and flank
22100 to 22899	Spine (vertebral column)
22900 to 22999	Abdomen
23000 to 23929	Shoulder
23930 to 24999	Humerus and elbow
25000 to 25999	Forearm and wrist
26010 to 26989	Hand and fingers
26990 to 27299	Pelvis and hip joint
27301 to 27599	Femur and knee joint
27600 to 27899	Leg and ankle joint
28001 to 28899	Foot
29000 to 29799	Application of casts and strapping
29815 to 29909	Arthroscopy

Respiratory system

30000 to 30999	Nose
31000 to 31299	Accessory sinuses
31300 to 31599	Larynx
31600 to 31899	Trachea and bronchi
32000 to 32999	Lungs and pleura

Cardiovascular system

33010 to 33999	Heart and pericardium
34001 to 35910	Arteries and veins
36000 to 36680	Vascular injection procedures
36800 to 37190	Intervascular cannulization or shunt
37565 to 37799	Ligation and other procedures

Hemic and lymphatic systems

38100 to 38200	Spleen
38280 to 38241	Bone marrow transplatation services
38300 to 38999	Lymph nodes and lymphatic channels

Mediastinum and diaphragm

39000 to 39499	Mediastinum
39501 to 39599	Diaphragm

Digestive system

40490 to 40799	Lips
40800 to 40899	Vestibule of mouth
41000 to 41599	Tongue, floor of mouth
41800 to 41899	Dentoalveolar structures
42000 to 42299	Palate, uvula
42300 to 42699	Salivary gland and ducts
42700 to 42999	Pharynx, adenoids, and tonsils
43000 to 43499	Esophagus
43500 to 43999	Stomach
44005 to 44799	Intestines (except rectum)
44800 to 44899	Meckel's diverticulum and the mesentery
44900 to 44960	Appendix
45000 to 45999	Rectum
46000 to 46999	Anus
47000 to 47399	Liver
47400 to 47999	Biliary tract
48000 to 48999	Pancreas
49000 to 49999	Abdomen, peritoneum, and omentum

Urinary system

50010 to 50590	Kidney
50600 to 50980	Ureter
51000 to 51720	Bladder
51725 to 52700	Urodynamics
53000 to 53899	Urethra

Male genital system

54000 to 54450	Penis
54500 to 54680	Testis
54700 to 54901	Epididymis
55000 to 55060	Tunica vaginalis

55100 to 55180	Scrotum
55200 to 55450	Vas deferens
55500 to 55540	Spermatic cord
55600 to 55680	Seminal vesicles
55700 to 55899	Prostate
55970 to 55980	Intersex surgery

Female genital system

56000 to 56200	Perineum
56400 to 56800	Vulva and introitus
57000 to 57454	Vagina
57500 to 57820	Cervix uteri
58100 to 58540	Corpus uteri
58600 to 58770	Oviduct
58800 to 58999	Ovary
59000 to 59899	Maternity care and delivery procedures

Endocrine system

60000 to 60281	Thyroid gland
60500 to 60699	Parathyroid, thymus, adrenal glands, and carotid body

Nervous system

61000 to 62258	Skull, meninges, and brain
62268 to 63780	Spine and spinal cord
64400 to 64999	Extracranial nerves, peripheral nerves, and autonomic nervous system

Eye and ocular adnexa

65091 to 65775	Eyeball
65800 to 67040	Anterior segment
67101 to 67399	Posterior segment
67400 to 68899	Ocular adnexa

Audiotory system

69000 to 69399	External ear
69400 to 69799	Middle ear
69801 to 69949	Inner ear
69950 to 69979	Temporal bone, middle fossa approach

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 to 70552	Head and neck
71010 to 71550	Chest
72010 to 72296	Spine and pelvis
73000 to 73221	Upper extremities
73500 to 73721	Lower extremities
74000 to 74181	Abdomen
74210 to 74361	Gastrointestinal tract
74400 to 74486	Urinary tract
74710 to 74775	Gynecological and obstetrical
75500 to 75552	Heart
75600 to 75790	Aorta and arteries
75801 to 75893	Veins and lymphatics
75894 to 75990	Transcather therapy and biopsy
76000 to 76400	Miscellaneous

Diagnostic ultrasound procedures

76506 to 76536	Head and neck
76604 to 76645	Chest
76700 to 76778	Abdomen and retroperitoneum
76800	Spinal canal
76805 to 76857	Pelvis
76870 to 76872	Genitalia
76880 to	Extremities
76925 to 96926	Vascular studies
76930 to 76960	Ultrasonic guidance procedures
76970 to 76999	Miscellaneous
77261 to 77799	Therapeutic radiology

Nuclear medicine

78000 to 78099	Endocrine system
78102 to 78199	Hematopoietic, reticuloendothelial and lymphatic system
78201 to 78299	Gastrointestinal system
78300 to 78399	Musculoskeletal system
78414 to 78499	Cardiovascular system
78580 to 78599	Respiratory system
78600 to 78699	Nervous system
78700 to 78799	Genitourinary system
78800 to 78999	Miscellaneous studies
79000 to 79999	Therapeutic procedures

95000 to 95199	Allergy and clinical immunological services
95819 to 95999	Neurology and neuromuscular services
96400 to 96549	Chemotherapy administration
96900 to 95999	Special dermatological procedures
97010 to 97999	Physical medicine services and procedures
98900 to 98922	Case management services
99000 to 99152	Special services and reports
99160 to 99199	Critical Care

EVALUATION AND MANAGEMENT

99201 to 99215	Office or other outpatient services
99218 to 99220	Hospital observation services
99221 to 99223	Hospital inpatient services
99231 to 99238	Subsequent hospital care
99241 to 99245	Office or other outpatient consultations
99251 to 99255	Initial inpatient consultations
99261 to 99263	Follow-up inpatient consultations
99271 to 99275	Confirmatory consultations
99281 to 99288	Emergency department services
99291 to 99292	Critical care services
99295 to 99297	Neonatal intensive care
99301 to 99303	Comprehensive nursing facility assessments
99311 to 99313	Subsequent nursing facility care
99321 to 99333	Domiciliary, rest home, or custodial care services
99341 to 99353	Home services
99361 to 99373	Case management services
99381 to 99397	Preventive medicine services
99401 to 99429	Counseling and/or risk factor reduction intervention
99431 to 99440	Newborn care
99499	Other evaluation and management services

Appendix L

Frequency Distributions for Supplemental Care Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	205	59.59	59.59
Female	139	40.41	100.00
Totals	344	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	49	14.24	14.24
5-14 years	10	2.91	17.15
15-17 years	2	0.58	17.73
18-24 years	42	12.21	29.94
25-34 years	67	19.48	49.42
35-44 years	43	12.50	61.92
45-64 years	91	26.45	88.37
65+ years	40	11.63	100.00
Totals	344	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Active Duty	144	41.86	41.86
Dep Active Duty	136	39.53	81.40
Retired	39	11.34	92.73
Dep Retired/Deceased	25	7.27	100.00
Totals	344	100.00	

Appendix L

Frequency Distributions for Supplemental Care
Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	8	2.33	2.33
29404 Charleston AFB	19	5.52	7.85
29405 Charleston	15	4.36	12.21
29406 North Charleston	14	4.07	16.28
29407 Dupont	41	11.92	28.20
29408 Charleston	20	5.81	34.01
29410 Hanahan	2	0.58	34.59
29412 Charleston	1	0.29	34.88
29414 Charleston	16	4.65	39.53
29418 North Charleston	27	7.85	47.38
29420 North Charleston	3	0.87	48.26
29435 Cottageville	5	1.45	49.71
29445 Goose Creek	52	15.12	64.83
29456 Ladson	38	11.05	75.87
29457 Johns Island	4	1.16	77.03
29461 Moncks Corner	1	0.29	77.33
29464 Mt Pleasant	3	0.87	78.20
29479 Saint Stephen	4	1.16	79.36
29483 Summerville	42	12.21	91.57
29485 Summerville	5	1.45	93.02
Outside Catchment Area	24	6.98	100.00
Totals	344	100.00	

Appendix L

Frequency Distributions for Supplemental Care
Time Period: 01-30 June 1992

Distribution by Current Procedural Terminology (CPT) Code

CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
ANESTHESIA			

01190 - 01999	7	2.03	2.03
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SURGERY

Integumentary System

17000 - 17999	11	3.20	5.23
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Cardiovascular System

36000 - 36680	16	4.65	9.88
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Digestive System

44005 - 44799	1	0.29	10.17
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Female Genital System

59000 - 59899	5	1.45	11.63
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Nervous System

61000 - 62258	2	0.58	12.21
64400 - 64999	1	0.29	12.50

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 - 70552	35	10.17	22.67
71010 - 71550	8	2.33	25.00
72010 - 72296	27	7.85	32.85
73000 - 73221	1	0.29	33.14
73500 - 73721	9	2.62	35.76
74000 - 74181	2	0.58	36.34
74210 - 74361	2	0.58	36.92
75600 - 75790	17	4.94	41.86

Diagnostic Ultrasound Procedures

76805 - 76857	4	1.16	43.02
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Appendix L

Frequency Distributions for Supplemental Care
Time Period: 01-30 June 1992

Distribution by Current Procedural Terminology (CPT) Code

CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
Nuclear Medicine			
78102 - 78199	4	1.16	44.19
78201 - 78299	2	0.58	44.77
78414 - 78499	6	1.74	46.51
PATHOLOGY AND LABORATORY			
80100 - 80299	2	0.58	47.09
86000 - 86999	2	0.58	47.67
88230 - 88299	4	1.16	48.84
MEDICINE			
90000 - 90080	6	1.74	50.58
90600 - 90699	1	0.29	50.87
90801 - 90899	41	11.92	62.79
91000 - 91299	6	1.74	64.53
92002 - 92409	6	1.74	66.28
92502 - 92599	18	5.23	71.51
93850 - 93960	40	11.63	83.14
95000 - 95199	4	1.16	84.30
95200 - 95999	10	2.91	87.21
99000 - 99152	1	0.29	87.50
99160 - 99199	22	6.40	93.90
EVALUATION AND MANAGEMENT			
99201 - 99215	4	1.16	95.06
99231 - 99238	1	0.29	95.35
99241 - 99245	13	3.78	99.13
99251 - 99255	3	0.87	100.00

Totals	344	100.00	

Appendix M

Operational Definitions from CHAMPUS Composite Institutional Record File (Inpt Svcs) in MCOA

Beneficiary Category Code: Designates the beneficiary category of the patient.

- 1 = Dependent of Active Duty
- 2 = Retired/Deceased
- 3 = Dependent of Retiree/Deceased
- 4 = Other

Billed MTF Code: Billable Medical Treatment Facility.
Naval Hospital Charleston = 103

Date of Admission: Beginning date of hospitalization

DRG Code Admission: Identifies the diagnosis related group for the inpatient episode of care.

DRG Short Name Admission: Shortened text name for the DRG Code contained in the DRG Code Admission element.

DX Short Name Adm: Shortened text name for the ICD-9-CM diagnosis code.

First-CPT4-Code: First Surgical CPT4 professional service procedure code.

ICD-9-CM Diagnosis-Admission: Categorization of primary diagnosis.

ICD-9-CM Procedure Code Adm: A categorization of surgical operations or other therapeutic procedures.

ICD-9-CM Procedure Name Adm: The shortened text name for the inpatient ICD-9-CM procedure code.

Patient Age: Age of patient in years. Calculated based on cycle date and patient's date of birth.

Patient Gender: Gender of patient or beneficiary

1 = Male

2 = Female

Patient Zip Code: U.S. Postal zip code or foreign country code in which the patient resides.

Second-CPT4-Code: Second Surgical CPT4 professional service procedure code.

Appendix N

Operational Definitions from CHAMPUS Composite Professional Services Record (Oupt Svcs) in MCOA

Beneficiary Category Code: Designates the beneficiary category of the patient.

- 1 = Dependent of active duty
- 2 = Retired/deceased
- 3 = Dependent of retired/deceased
- 4 = Other

Billed MTF Code: Billable Medical Treatment Facility Code. Naval Hospital Charleston = 103

CPT4 Procedure Code: Code used to indicate the procedure which describes the care received.

Date Care Began: Beginning date of provider's services or care

ICD-9-CM Diagnosis: The ICD-9-CM diagnosis code for categorization of primary diagnosis.

Inpatient-Outpatient Code: Indicates whether professional service was provided on an inpatient or outpatient basis.

- 2 = Inpatient financial record/care
- 3 = Outpatient financial record/care,
ambulatory surgical care

This code indicates how the provided billed for the services rendered. It does not accurately reflect the status of the patient. For example, a patient can be hospitalized and sent to a provider's office rather than the provider coming to the patient's bedside. The provider bills for an outpatient service based on site of service, not status of patient.

Patient Age: Age of patient in years. Calculated based on cycle date and patient's date of birth.

Patient Gender: Gender of patient or beneficiary.

1 = Male
2 = Female

Patient Zip Code: U.S. Postal zip code or foreign country in which patient resides.

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Admissions	Percent of Total	Cumulative % Of Total
Male	134	22.26	22.26
Female	468	77.74	100.00
Totals	602	100.00	

Distribution by Age

Age	Number of Admissions	Percent of Total	Cumulative % Of Total
0-4 years	157	26.08	26.08
5-14 years	28	4.65	30.73
15-17 years	8	1.33	32.06
18-24 years	129	21.43	53.49
25-34 years	172	28.57	82.06
35-44 years	43	7.14	89.20
45-64 years	65	10.80	100.00
65+ years	0	0.00	100.00
Totals	602	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Admissions	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	515	85.55	85.55
Retired/Deceased	34	5.65	91.20
Dependent of Ret/Decease	53	8.80	100.00
Other	0	0.00	100.00
Totals	602	100.00	

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Admissions	Percent of Total	Cumulative % Of Total
29059 Holly Hill	1	0.17	0.17
29401 Charleston	1	0.17	0.33
29403 Charleston	2	0.33	0.66
29404 Charleston AFB	42	6.98	7.64
29405 Charleston	21	3.49	11.13
29406 North Charleston	20	3.32	14.45
29407 Dupont	21	3.49	17.94
29410 Hanahan	2	0.33	18.27
29411 Charleston	1	0.17	18.44
29412 Charleston	10	1.66	20.10
29414 Charleston	10	1.66	21.76
29415 Charleston	1	0.17	21.93
29418 North Charleston	97	16.11	38.04
29420 North Charleston	33	5.48	43.52
29431 Bonneau	1	0.17	43.69
29436 Cross	2	0.33	44.02
29445 Goose Creek	155	25.75	69.77
29455 Johns Island	2	0.33	70.10
29456 Ladson	51	8.47	78.57
29461 Moncks Corner	12	1.99	80.56
29464 Mt Pleasant	10	1.66	82.23
29474 Round O	2	0.33	82.56
29479 Saint Stephen	1	0.17	82.72
29482 Sullivans Island	1	0.17	82.89
29483 Summerville	79	13.12	96.01
29484 Summerville	1	0.17	96.18
29485 Summerville	23	3.82	100.00
Totals	602	100.00	

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
No Assigned DRG	226	37.54	37.54
4 Spinal Procedures	1	0.17	37.71
13 Mult Sclerosis/wCere	3	0.50	38.21
14 Cerebrovasclr Dsord	1	0.17	38.37
21 Viral Meningitis	1	0.17	38.54
26 Seiz/Headache 0-17	1	0.17	38.70
63 Oth Ear/Nose/wMouth	1	0.17	38.87
75 Major Chest Proced	1	0.17	39.04
77 Oth Resp Syst woCC	1	0.17	39.20
82 Respiratory Neoplsm	3	0.50	39.70
85 Pleural Effus w CC	1	0.17	39.87
88 Chron Obstruct Pulm	3	0.50	40.37
89 Simp Pneumon >17wCC	1	0.17	40.53
98 Bronch/Asthma 0-17	1	0.17	40.70
100 Resp Sign/SympwoCC	1	0.17	40.86
106 Coron Bypass w Car	3	0.50	41.36
107 Coron Bypass wo C	1	0.17	41.53
111 Maj Cardiovas woCC	1	0.17	41.69
112 Percutaneous Cardi	1	0.17	41.86
113 Amput for Cir Sys	1	0.17	42.03
116 PRM CRD PAC IMP wo	1	0.17	42.19
122 Cir Dis w AMI	1	0.17	42.36
125 Cir Dis Excpt AMI	1	0.17	42.52
138 Card Arrhythmia wC	1	0.17	42.69
139 Card Arrhythm woCC	1	0.17	42.86
140 Angina Pectoris	1	0.17	43.02
142 Syncop/wCollap woCC	1	0.17	43.19
144 Oth Circ Sys w CC	1	0.17	43.36
148 Maj Sm/Lg Bowl wCC	1	0.17	43.52
149 Maj Sm/Lg Bowl woC	1	0.17	43.69
160 Hern PrcEx>17 woCC	1	0.17	43.85
170 Oth Digest Sys wCC	1	0.17	44.02
179 Inflamm Bowel Dis	1	0.17	44.19
183 Esph,Gast >17 woCC	3	0.50	44.68
184 Esph, Gast 0-17	1	0.17	44.85
186 Dent/Oral Dis 0-17	1	0.17	45.02
198 Tot Cholec wo CC	1	0.17	45.18
203 Malig Hepatobil	1	0.17	45.35
204 Dis of Pancreas	2	0.33	45.68
209 Maj Jnt/Lmb Reatt	1	0.17	45.85
212 Hip/Fem Prc 0-17	1	0.17	46.01
215 Back/Neck wo CC	6	1.00	47.01
223 Maj Shld/elb w CC	1	0.17	47.18

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
225 Foot Procedures	1	0.17	47.34
234 Oth Muskl Sys woCC	1	0.17	47.51
239 Path Frac/wMusc Mal	2	0.33	47.84
243 Medical Back Prob	1	0.17	48.01
261 Breast Prc Nonmal	1	0.17	48.17
295 Diabetes age 0-35	3	0.50	48.67
296 Nutr/wMet >17 w CC	1	0.17	48.84
311 Transurethral woCC	1	0.17	49.00
316 Renal Failure	1	0.17	49.17
318 Kidn/Urln Neo w CC	1	0.17	49.34
321 Kidn/Urln >17 woCC	1	0.17	49.50
323 Urln Stones w CC	2	0.33	49.83
337 Trnas Prostat woCC	1	0.17	50.00
356 Female Repro Recon	2	0.33	50.33
358 Utrne nonmal w CC	2	0.33	50.66
359 Utrne nonmal wo CC	3	0.50	51.16
370 Cesarean Sect w CC	7	1.16	52.33
371 Cesarean Sect woCC	21	3.49	55.81
372 Vag Del w Compl	8	1.33	57.14
373 Vag Del wo Compl	53	8.80	65.95
374 Vag Deliv w Steril	16	2.66	68.60
376 Postpart wo OR Prc	2	0.33	68.94
379 Threatened Abort	5	0.83	69.77
384 Oth Antepart woMed	6	1.00	70.76
391 Normal Newborn	67	11.13	81.89
395 Red Blood Cell >17	1	0.17	82.06
403 Lymph/Leuk w CC	1	0.17	82.23
410 Chemotherapy	3	0.50	82.72
416 Septicemia >17	2	0.33	83.06
418 Postop Infect	1	0.17	83.22
424 OR Proc Mental Ill	1	0.17	83.39
426 Depressive Neurose	2	0.33	83.72
427 Neuroses exc Depr	1	0.17	83.89
428 Dis of Personality	4	0.66	84.55
430 Psychoses	18	2.99	87.54
431 Childhood Mental	3	0.50	88.04
463 Signs/Symptom w CC	1	0.17	88.21
477 NonExt OR Proc Unr	1	0.17	88.37
478 Oth Vascular w CC	3	0.50	88.87
482 Trach w Mouth/Lary	1	0.17	89.04
492 Chemother w AcLeuk	4	0.66	89.70
53 Non DRG Dis Eso/Stomach	1	0.17	89.87
57 Non DRG Oth Dis Digest	1	0.17	90.03
72 Non DRG Dorsopathies	9	1.50	91.53

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Diagnosis Related Group (DRG)

DRG	Number of Admissions	Percent of Total	Cumulative % Of Total
74 Non DRG Congenital Anom	7	1.16	92.69
78 Non DRG S&S Ill Def Con	6	1.00	93.69
V5 Non DRG Aftercare	2	0.33	94.02
612 Neonate wt1500-1999w/o	2	0.33	94.35
621 Neonate wt2000-2499w/o	2	0.33	94.68
623 Neonate bwt >2499 wSig	2	0.33	95.02
626 Neonate bwt >2499 woSi	1	0.17	95.18
627 Neonate bwt >2499 woSi	1	0.17	95.35
628 Neonate bwt >2499 woSi	5	0.83	96.18
630 Neonate bwt >2499 woSi	23	3.82	100.00
Totals	602	100.00	

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
INFECTIOUS AND PARASITIC DISEASES			
030-041 Oth Bacterial	2	0.33	0.33
045-049 Poliomyelitis	1	0.17	0.50
050-057 Viral Diseases	1	0.17	0.66
070-079 Virus/wChlamydiae	1	0.17	0.83
090-099 Syphilis	1	0.17	1.00
130-136 Oth Infectious	1	0.17	1.16
NEOPLASMS			
160-165 Respiratory	2	0.33	1.50
179-189 Genitourinary	2	0.33	1.83
190-199 Other/Unspecif	3	0.50	2.33
200-208 Lymphatic	1	0.17	2.49
210-229 Benign Neopl	3	0.50	2.99
235-238 Uncert Behavior	2	0.33	3.32
ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS			
240-246 Thyroid Gland	1	0.17	3.49
250-259 Oth Endocrine	4	0.66	4.15
280-289 Blood	2	0.33	4.49
MENTAL DISORDERS			
295-299 Oth Psychoses	18	2.99	7.48
300-316 Neurotic	11	1.83	9.30
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS			
320-326 Central Nerve	1	0.17	9.47
330-337 Hereditary	1	0.17	9.63
340-349 Other Central	2	0.33	9.97
350-359 Peripheral	2	0.33	10.30
360-379 Eye & Adnexa	6	1.00	11.30
380-389 Ear & Mastoid	23	3.82	15.12
DISEASES OF THE CIRCULATORY SYSTEM			
401-405 Hypertensive	1	0.17	15.28
410-414 Ischemic Heart	7	1.16	16.45
420-429 Other Heart	4	0.66	17.11
430-438 Cerebrovascul	1	0.17	17.28

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
440-448 Arteries	3	0.50	17.77
451-459 Veins & Lymph	1	0.17	17.94

DISEASES OF THE RESPIRATORY SYSTEM

460-466 Respir Infect	1	0.17	18.11
470-478 Upper Respir	8	1.33	19.44
480-487 Pneumonia	1	0.17	19.60
490-496 COPD	4	0.66	20.27
510-519 Oth Resp Dis	1	0.17	20.43

DISEASES OF THE DIGESTIVE SYSTEM

520-529 Oral Cavity	2	0.33	20.76
530-537 Esophagus	2	0.33	21.10
550-553 Hernia	1	0.17	21.26
555-558 Enteritis	5	0.83	22.09
560-569 Intestines	3	0.50	22.59
570-579 Oth Digestive	4	0.66	23.26

DISEASES OF THE GENITOURINARY SYSTEM

590-599 Urinary System	3	0.50	23.75
600-608 Male Genital	1	0.17	23.92
610-611 Breast	1	0.17	24.09
614-616 Female Pelvic	3	0.50	24.58
617-629 Female Genital	19	3.16	27.74

COMPLICATIONS OF PREGNANCY, CHILDBIRTH & THE PUERPERIUM

630-633 Ectopic	3	0.50	28.24
634-639 Abortive	2	0.33	28.57
640-648 Complications	105	17.44	46.01
650-659 Normal Deliver	58	9.63	55.65
660-669 Deliver Compl	48	7.97	63.62
670-676 Puerperium	1	0.17	63.79

DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

680-686 Infections	1	0.17	63.95
700-709 Other Diseases	2	0.33	64.29

DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
710-719 Arthropathies	3	0.50	64.78
720-724 Dorsopathies	12	1.99	66.78
725-729 Rheumatism	4	0.66	67.44
730-739 Osteopathies	6	1.00	68.44
CONGENITAL ANOMALIES			
740-759 Congenital	12	1.99	70.43
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD			
764-779 Other Condit	2	0.33	70.76
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS			
780-789 Symptoms	10	1.66	72.43
790-796 Nonspecific	2	0.33	72.76
INJURY AND POISONING			
820-829 Low Limb Fract	3	0.50	73.26
840-848 Sprains/Strain	1	0.17	73.42
880-887 Open Upp Limb	1	0.17	73.59
890-897 Open Low Limb	2	0.33	73.92
910-919 Superficial	1	0.17	74.09
996-999 Surg/wMed Compl	1	0.17	74.25
SUPPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING HEALTH STATUS AND CONTACT WITH HEALTH SERVICES			
V20-V29 Reproduction	47	7.81	82.06
V30-V39 Liveborn Infant	99	16.45	98.50
V50-V59 Specific Proced	9	1.50	100.00
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Totals	602	100.00	

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
No CPT Code Listed	311	51.66	51.66

SURGERY

Integumentary System

10000 - 10180	1	0.17	51.83
11200 - 11646	1	0.17	51.99
12001 - 13300	4	0.66	52.66
19000 - 19499	1	0.17	52.82

Musculoskeletal System

20000 - 20999	4	0.66	53.49
21501 - 21899	2	0.33	53.82
22100 - 22899	3	0.50	54.32
23000 - 23929	1	0.17	54.49
23930 - 24999	1	0.17	54.65
26010 - 26989	2	0.33	54.98
27301 - 27599	1	0.17	55.15
27600 - 27899	1	0.17	55.32
28001 - 28899	4	0.66	55.98

Respiratory System

30000 - 30999	2	0.33	56.31
31300 - 31599	2	0.33	56.64

Cardiovascular System

33010 - 33999	3	0.50	57.14
36000 - 36680	7	1.16	58.31

Digestive System

40800 - 40899	1	0.17	58.47
42700 - 42999	13	2.16	60.63
43000 - 43499	4	0.66	61.30
44005 - 44799	2	0.33	61.63
45000 - 45999	4	0.66	62.29
46000 - 46999	1	0.17	62.46
49000 - 49999	2	0.33	62.79

Urinary System

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====			
50010 - 50590	1	0.17	62.96
51725 - 52700	3	0.50	63.46
53000 - 53899	1	0.17	63.62
Male Genital System			
54000 - 54450	34	5.65	69.27
54500 - 54680	1	0.17	69.44
Female Genital System			
56400 - 56800	1	0.17	69.60
57000 - 57454	3	0.50	70.10
57500 - 57820	9	1.50	71.59
58100 - 58540	7	1.16	72.76
58600 - 58770	16	2.66	75.42
58800 - 58999	7	1.16	76.58
59000 - 59899	101	16.78	93.36
Endocrine System			
60000 - 60281	2	0.33	93.69
Nervous System			
62268 - 63780	9	1.50	95.18
64400 - 64999	3	0.50	95.68
Eye and Ocular Adnexa			
65800 - 67040	1	0.17	95.85
67101 - 67399	4	0.66	96.51
67400 - 68899	2	0.33	96.84
Auditory System			
69400 - 69799	19	3.16	100.00

Totals	602	100.00	

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services Time Period: 01-30 June 1992

Distribution by Secondary CPT Code

Secondary CPT Code	Number of Admissions	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
No CPT Code Listed	496	82.39	82.39
 SURGERY			
Integumentary System			
11200 - 11646	1	0.17	82.56
Musculoskeletal System			
20000 - 20999	1	0.17	82.72
21501 - 21899	1	0.17	82.89
22100 - 22899	3	0.50	83.39
26010 - 26989	2	0.33	83.72
28001 - 28899	3	0.50	84.22
Respiratory System			
31300 - 31599	1	0.17	84.39
32000 - 32999	1	0.17	84.55
Cardiovascular System			
36000 - 36680	1	0.17	84.72
Digestive System			
40490 - 40799	1	0.17	84.88
43000 - 43499	1	0.17	85.05
44005 - 44799	1	0.17	85.22
45000 - 45999	1	0.17	85.38
46000 - 46999	1	0.17	85.55
Urinary System			
51725 - 52700	1	0.17	85.71
53000 - 53899	1	0.17	85.88
Male Genital System			
54000 - 54450	2	0.33	86.21
54500 - 54680	1	0.17	86.38
Female Genital System			

Appendix O

Frequency Distributions for CHAMPUS Inpatient Services
Time Period: 01-30 June 1992

Distribution by Secondary CPT Code

Secondary CPT Code	Number of Admissions	Percent of Total	Cumulative % Of Total
56400 - 56800	2	0.33	86.71
58100 - 58540	1	0.17	86.88
58600 - 58770	4	0.66	87.54
58800 - 58999	6	1.00	88.54
59000 - 59899	47	7.81	96.35
Endocrine System			
60000 - 60281	1	0.17	96.51
Nervous System			
61000 - 62258	3	0.50	97.01
62268 - 63780	3	0.50	97.51
64400 - 64999	3	0.50	98.01
Eye and Ocular Adnexa			
67101 - 67399	3	0.50	98.50
67400 - 68899	1	0.17	98.67
Audiotory System			
69400 - 69799	8	1.33	100.00
Totals	602	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INFECTIOUS AND PARASITIC DISEASES

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	187	30.91	30.91
Female	418	69.09	100.00
Totals	605	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	138	22.81	22.81
5-14 years	135	22.31	45.12
15-17 years	20	3.31	48.43
18-24 years	84	13.88	62.31
25-34 years	69	11.40	73.72
35-44 years	53	8.76	82.48
45-64 years	106	17.52	100.00
65+ years	0	0.00	100.00
Totals	605	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	443	73.22	73.22
Retired/Deceased	46	7.60	80.83
Dependent of Ret/Decease	116	19.17	100.00
Other	0	0.00	100.00
Totals	605	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INFECTIOUS AND PARASITIC DISEASES

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	6	0.99	0.99
29403 Charleston	2	0.33	1.32
29404 Charleston AFB	42	6.94	8.26
29405 Charleston	12	1.98	10.25
29406 North Charleston	20	3.31	13.55
29407 Dupont	41	6.78	20.33
29408 Charleston	1	0.17	20.50
29412 Charleston	11	1.82	22.31
29414 Charleston	14	2.31	24.63
29418 North Charleston	61	10.08	34.71
29420 North Charleston	8	1.32	36.03
29438 Edisto Island	2	0.33	36.36
29439 Folly Beach	2	0.33	36.69
29445 Goose Creek	198	32.73	69.42
29450 Huger	1	0.17	69.59
29451 Isle of Palms	2	0.33	69.92
29455 Johns Island	4	0.66	70.58
29456 Ladson	39	6.45	77.02
29461 Moncks Corner	11	1.82	78.84
29464 Mt Pleasant	20	3.31	82.15
29472 Ridgeville	2	0.33	82.48
29474 Round O	1	0.17	82.64
29483 Summerville	70	11.57	94.21
29485 Summerville	35	5.79	100.00
Totals	605	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INFECTIOUS AND PARASITIC DISEASES

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
INFECTIOUS AND PARASITIC DISEASES			
001-009 Intestinal	22	3.64	3.64
010-018 Tuberculosis	2	0.33	3.97
020-027 Zoonotic Bact	0	0.00	3.97
030-041 Oth Bacterial	79	13.06	17.02
045-049 Poliomyelitis	0	0.00	17.02
050-057 Viral Diseases	32	5.29	22.31
060-066 Arthropod-born	2	0.33	22.64
070-079 Virus/Wwhlamydiae	287	47.44	70.08
080-088 Rickettsioses	3	0.50	70.58
090-099 Syphilis	12	1.98	72.56
100-104 Spirochetal	0	0.00	72.56
110-118 Mycoses	132	21.82	94.38
120-129 Helminthiases	5	0.83	95.21
130-136 Oth Infectious	29	4.79	100.00
137-139 Late Effects	0	0.00	100.00

Totals	605	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: INFECTIOUS AND PARASITIC DISEASES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11100 - 11101	2	0.33	0.33
11200 - 11646	4	0.66	0.99
11900 - 11971	5	0.83	1.82
17000 - 17999	39	6.45	8.26
Cardiovascular System			
36000 - 36680	3	0.50	8.76
Female Genital System			
56400 - 56800	6	0.99	9.75
57000 - 57454	6	0.99	10.74
57500 - 57820	5	0.83	11.57
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	1	0.17	11.74
71010 - 71550	2	0.33	12.07
76000 - 76499	4	0.66	12.73
PATHOLOGY AND LABORATORY			
80002 - 80042	2	0.33	13.06
80050 - 80099	3	0.50	13.55
81000 - 81099	9	1.49	15.04
82000 - 84999	27	4.46	19.50
85000 - 85999	17	2.81	22.31
86000 - 86999	22	3.64	25.95
87001 - 87999	20	3.31	29.26
88104 - 88199	4	0.66	29.92
88300 - 88399	8	1.32	31.24
MEDICINE			
90000 - 90080	5	0.83	32.07
90500 - 90580	6	0.99	33.06

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INFECTIOUS AND PARASITIC DISEASES

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
90782 - 90799	5	0.83	33.88
92002 - 92409	1	0.17	34.05
92950 - 93799	3	0.50	34.55
94010 - 94799	1	0.17	34.71
99000 - 99152	24	3.97	38.68
EVALUATION AND MANAGEMENT			
99201 - 99215	366	60.50	99.17
99281 - 99288	4	0.66	99.83
99381 - 99397	1	0.17	100.00
Totals	605	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: NEOPLASMS

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	339	38.57	38.57
Female	540	61.43	100.00
Totals	879	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	41	4.66	4.66
5-14 years	48	5.46	10.13
15-17 years	18	2.05	12.17
18-24 years	44	5.01	17.18
25-34 years	48	5.46	22.64
35-44 years	134	15.24	37.88
45-64 years	545	62.00	99.89
65+ years	1	0.11	100.00
Totals	879	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	266	30.26	30.26
Retired/Deceased	260	29.58	59.84
Dependent of Ret/Decease	353	40.16	100.00
Other	0	0.00	100.00
Totals	879	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: NEOPLASMS

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	11	1.25	1.25
29405 Charleston	7	0.80	2.05
29406 North Charleston	22	2.50	4.55
29407 Dupont	57	6.48	11.04
29412 Charleston	45	5.12	16.15
29414 Charleston	40	4.55	20.71
29418 North Charleston	105	11.95	32.65
29420 North Charleston	13	1.48	34.13
29422 Charleston	4	0.46	34.58
29425 Charleston	1	0.11	34.70
29429 Awendaw	15	1.71	36.41
29435 Cottageville	4	0.46	36.86
29436 Cross	4	0.46	37.32
29438 Edisto Island	3	0.34	37.66
29445 Goose Creek	195	22.18	59.84
29448 Harleyville	5	0.57	60.41
29451 Isle of Palms	2	0.23	60.64
29455 Johns Island	6	0.68	61.32
29456 Ladson	49	5.57	66.89
29457 Johns Island	3	0.34	67.24
29461 Moncks Corner	15	1.71	68.94
29464 Mt Pleasant	41	4.66	73.61
29468 Pineville	3	0.34	73.95
29469 Pinopolis	5	0.57	74.52
29470 Ravenel	1	0.11	74.63
29472 Ridgeville	11	1.25	75.88
29474 Round O	1	0.11	76.00
29479 Saint Stephen	8	0.91	76.91
29482 Sullivans Island	2	0.23	77.13
29483 Summerville	108	12.29	89.42
29484 Summerville	10	1.14	90.56
29485 Summerville	74	8.42	98.98
29487 Wadmalow Island	8	0.91	99.89
29492 Wando	1	0.11	100.00
Totals	879	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: NEOPLASMS

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
NEOPLASMS			
140-149 Lip, Oral Cav	4	0.46	0.46
150-159 Digestive Org	93	10.58	11.04
160-165 Respiratory	71	8.08	19.11
170-176 Bone, Skin	173	19.68	38.79
179-189 Genitourinary	73	8.30	47.10
190-199 Other/Unspecif	64	7.28	54.38
200-208 Lymphatic	90	10.24	64.62
210-229 Benign Neopl	159	18.09	82.71
230-234 Carcinoma	51	5.80	88.51
235-238 Uncert Behavior	55	6.26	94.77
239 Unspec Nature	46	5.23	100.00

Totals	879	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: NEOPLASMS

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11050 - 11052	1	0.11	0.11
11100 - 11101	18	2.05	2.16
11200 - 11646	45	5.12	7.28
11900 - 11971	1	0.11	7.39
12001 - 13300	15	1.71	9.10
14000 - 14350	2	0.23	9.33
15000 - 15416	1	0.11	9.44
15920 - 15999	2	0.23	9.67
17000 - 17999	36	4.10	13.77
19000 - 19499	2	0.23	13.99
Musculoskeletal System			
21501 - 21899	1	0.11	14.11
26990 - 27299	2	0.23	14.33
Respiratory System			
31300 - 31599	1	0.11	14.45
Cardiovascular System			
36000 - 36680	5	0.57	15.02
Digestive System			
43000 - 43499	2	0.23	15.24
45000 - 45999	4	0.46	15.70
46000 - 46999	1	0.11	15.81
Urinary System			
51725 - 52700	2	0.23	16.04
Female Genital System			
56400 - 56800	1	0.11	16.15
57000 - 57454	1	0.11	16.27
57500 - 57820	3	0.34	16.61

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: NEOPLASMS

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
58800 - 58999	3	0.34	16.95
Nervous System			
62268 - 63780	2	0.23	17.18
Eye and Ocular Adnexa			
67400 - 68899	1	0.11	17.29

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 - 70552	2	0.23	17.52
71010 - 71550	16	1.82	19.34
72010 - 72296	3	0.34	19.68
73000 - 73221	3	0.34	20.02
73500 - 73721	1	0.11	20.14
74000 - 74181	4	0.46	20.59
76000 - 76499	37	4.21	24.80

Diagnostic Ultrasound Procedures

76506 - 76536	1	0.11	24.91
76700 - 76778	1	0.11	25.03
76805 - 76857	1	0.11	25.14
77261 - 77799	32	3.64	28.78

PATHOLOGY AND LABORATORY

80002 - 80042	10	1.14	29.92
80050 - 80099	1	0.11	30.03
81000 - 81099	8	0.91	30.94
82000 - 84999	83	9.44	40.39
85000 - 85999	39	4.44	44.82
86000 - 86999	7	0.80	45.62
87001 - 87999	3	0.34	45.96
88104 - 88199	3	0.34	46.30
88300 - 88399	49	5.57	51.88

MEDICINE

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: NEOPLASMS

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
90000 - 90080	5	0.57	52.45
90500 - 90580	2	0.23	52.67
90780 - 90781	7	0.80	53.47
90782 - 90799	18	2.05	55.52
92002 - 92409	1	0.11	55.63
92950 - 93799	4	0.46	56.09
94010 - 94799	3	0.34	56.43
96400 - 96549	56	6.37	62.80
99000 - 99152	108	12.29	75.09
99160 - 99199	20	2.28	77.36

EVALUATION AND MANAGEMENT

99201 - 99215	186	21.16	98.52
99241 - 99245	9	1.02	99.54
99281 - 99288	2	0.23	99.77
99341 - 99353	2	0.23	100.00

Totals	879	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	310	35.96	35.96
Female	552	64.04	100.00
Totals	862	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	55	6.38	6.38
5-14 years	15	1.74	8.12
15-17 years	18	2.09	10.21
18-24 years	18	2.09	12.30
25-34 years	93	10.79	23.09
35-44 years	127	14.73	37.82
45-64 years	535	62.06	99.88
65+ years	1	0.12	100.00
Totals	862	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	267	30.97	30.97
Retired/Deceased	258	29.93	60.90
Dependent of Ret/Decease	337	39.10	100.00
Other	0	0.00	100.00
Totals	862	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	6	0.70	0.70
29401 Charleston	5	0.58	1.28
29403 Charleston	13	1.51	2.78
29404 Charleston AFB	12	1.39	4.18
29405 Charleston	18	2.09	6.26
29406 North Charleston	25	2.90	9.16
29407 Dupont	36	4.18	13.34
29410 Hanahan	2	0.23	13.57
29412 Charleston	15	1.74	15.31
29414 Charleston	17	1.97	17.29
29418 North Charleston	113	13.11	30.39
29420 North Charleston	30	3.48	33.87
29426 Adams Run	9	1.04	34.92
29431 Bonneau	1	0.12	35.03
29434 Cordesville	1	0.12	35.15
29435 Cottageville	8	0.93	36.08
29436 Cross	1	0.12	36.19
29439 Folly Beach	1	0.12	36.31
29445 Goose Creek	174	20.19	56.50
29448 Harleyville	1	0.12	56.61
29449 Hollywood	1	0.12	56.73
29455 Johns Island	6	0.70	57.42
29456 Ladson	80	9.28	66.71
29461 Moncks Corner	37	4.29	71.00
29464 Mt Pleasant	23	2.67	73.67
29472 Ridgeville	4	0.46	74.13
29474 Round O	6	0.70	74.83
29479 Saint Stephen	1	0.12	74.94
29483 Summerville	156	18.10	93.04
29485 Summerville	60	6.96	100.00
Totals	862	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
ENDOCRINE, NUTRITIONAL, AND METABOLOC DISEASES			
240-246 Thyroid Gland	78	9.05	9.05
250-259 Oth Endocrine	291	33.76	42.81
260-269 Nutritional	0	0.00	42.81
270-279 Metabolic	365	42.34	85.15
280-289 Blood	128	14.85	100.00

Totals	862	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11100 - 11101	1	0.12	0.12
11200 - 11646	1	0.12	0.23
Musculoskeletal System			
29000 - 29799	1	0.12	0.35
Cardiovascular System			
36000 - 36680	36	4.18	4.52
Digestive System			
43000 - 43499	1	0.12	4.64
45000 - 45999	1	0.12	4.76
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	1	0.12	4.87
71010 - 71550	4	0.46	5.34
73500 - 73721	3	0.35	5.68
74000 - 74181	1	0.12	5.80
76000 - 76499	7	0.81	6.61
Diagnostic Ultrasound Procedures			
76805 - 76857	10	1.16	7.77
Nuclear Medicine			
78000 - 78099	1	0.12	7.89
78201 - 78299	1	0.12	8.00
PATHOLOGY AND LABORATORY			
80002 - 80042	12	1.39	9.40
80050 - 80099	16	1.86	11.25

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
81000 - 81099	14	1.62	12.88
82000 - 84999	321	37.24	50.12
85000 - 85999	23	2.67	52.78
86000 - 86999	5	0.58	53.36
87001 - 87999	1	0.12	53.48
88104 - 88199	6	0.70	54.18
88300 - 88399	1	0.12	54.29

MEDICINE

90000 - 90080	1	0.12	54.41
90500 - 90580	6	0.70	55.10
90701 - 90749	2	0.23	55.34
90782 - 90799	24	2.78	58.12
92002 - 92409	3	0.35	58.47
92950 - 93799	8	0.93	59.40
94010 - 94799	6	0.70	60.09
95000 - 95199	1	0.12	60.21
95200 - 95999	3	0.35	60.56
99000 - 99152	40	4.64	65.20
99160 - 99199	1	0.12	65.31

EVALUATION AND MANAGEMENT

99201 - 99215	286	33.18	98.49
99241 - 99245	10	1.16	99.65
99281 - 99288	3	0.35	100.00

Totals	862	100.00	
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Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: MENTAL DISORDERS

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	662	26.98	26.98
Female	1792	73.02	100.00
Totals	2454	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	60	2.44	2.44
5-14 years	708	28.85	31.30
15-17 years	243	9.90	41.20
18-24 years	192	7.82	49.02
25-34 years	551	22.45	71.48
35-44 years	388	15.81	87.29
45-64 years	308	12.55	99.84
65+ years	4	0.16	100.00
Totals	2454	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	1861	75.84	75.84
Retired/Deceased	75	3.06	78.89
Dependent of Ret/Decease	518	21.11	100.00
Other	0	0.00	100.00
Totals	2454	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
Category: MENTAL DISORDERS
Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	1	0.04	0.04
29401 Charleston	20	0.81	0.86
29403 Charleston	3	0.12	0.98
29404 Charleston AFB	151	6.15	7.13
29405 Charleston	22	0.90	8.03
29406 North Charleston	79	3.22	11.25
29407 Dupont	115	4.69	15.93
29408 Charleston	4	0.16	16.10
29410 Hanahan	7	0.29	16.38
29411 Charleston	2	0.08	16.46
29412 Charleston	54	2.20	18.66
29413 Charleston	1	0.04	18.70
29414 Charleston	51	2.08	20.78
29415 Charleston	2	0.08	20.86
29417 Charleston	1	0.04	20.90
29418 North Charleston	234	9.54	30.44
29419 North Charleston	1	0.04	30.48
29420 North Charleston	129	5.26	35.74
29431 Bonneau	4	0.16	35.90
29433 Canadys	1	0.04	35.94
29435 Cottageville	1	0.04	35.98
29436 Cross	4	0.16	36.15
29438 Edisto Island	1	0.04	36.19
29439 Folly Beach	3	0.12	36.31
29445 Goose Creek	695	28.32	64.63
29447 Grover	1	0.04	64.67
29450 Huger	3	0.12	64.79
29455 Johns Island	3	0.12	64.91
29456 Ladson	202	8.23	73.15
29458 McClellanville	2	0.08	73.23
29461 Moncks Corner	58	2.36	75.59
29464 Mt Pleasant	39	1.59	77.18
29469 Pinopolis	2	0.08	77.26
29470 Ravenel	7	0.29	77.55
29472 Ridgeville	13	0.53	78.08
29474 Round O	9	0.37	78.44
29479 Saint Stephen	1	0.04	78.48
29482 Sullivans Island	5	0.20	78.69
29483 Summerville	341	13.90	92.58
29484 Summerville	2	0.08	92.67
29485 Summerville	178	7.25	99.92
29487 Wadmalow Island	2	0.08	100.00
Totals	2454	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: MENTAL DISORDERS

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
MENTAL DISORDERS			
290-294 Organic Psych	5	0.20	0.20
295-299 Oth Psychoses	411	16.75	16.95
300-316 Neurotic	2031	82.76	99.71
317-319 Mental Retard	7	0.29	100.00

Totals	2454	99.80	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: MENTAL DISORDERS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
17000 - 17999	1	0.04	0.04
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	1	0.04	0.08
76000 - 76499	3	0.12	0.20
PATHOLOGY AND LABORATORY			
80002 - 80042	3	0.12	0.33
80050 - 80099	1	0.04	0.37
81000 - 81099	6	0.24	0.61
82000 - 84999	35	1.43	2.04
85000 - 85999	7	0.29	2.32
86000 - 86999	4	0.16	2.49
MEDICINE			
90000 - 90080	3	0.12	2.61
90500 - 90580	8	0.33	2.93
90801 - 90899	2225	90.67	93.60
92002 - 92409	1	0.04	93.64
92950 - 93799	25	1.02	94.66
95200 - 95999	1	0.04	94.70
99000 - 99152	9	0.37	95.07
EVALUATION AND MANAGEMENT			
99201 - 99215	112	4.56	99.63
99241 - 99245	1	0.04	99.67
99281 - 99288	4	0.16	99.84
99321 - 99333	4	0.16	100.00

Totals	2454	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	572	41.09	41.09
Female	820	58.91	100.00
Totals	1392	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	619	44.47	44.47
5-14 years	238	17.10	61.57
15-17 years	26	1.87	63.43
18-24 years	67	4.81	68.25
25-34 years	113	8.12	76.36
35-44 years	87	6.25	82.61
45-64 years	241	17.31	99.93
65+ years	1	0.07	100.00
Totals	1392	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	1085	77.95	77.95
Retired/Deceased	94	6.75	84.70
Dependent of Ret/Decease	213	15.30	100.00
Other	0	0.00	100.00
Totals	1392	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
Category: DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS
Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	4	0.29	0.29
29401 Charleston	1	0.07	0.36
29403 Charleston	2	0.14	0.50
29404 Charleston AFB	83	5.96	6.47
29405 Charleston	21	1.51	7.97
29406 North Charleston	43	3.09	11.06
29407 Dupont	52	3.74	14.80
29408 Charleston	4	0.29	15.09
29412 Charleston	30	2.16	17.24
29413 Charleston	3	0.22	17.46
29414 Charleston	43	3.09	20.55
29418 North Charleston	141	10.13	30.68
29419 North Charleston	1	0.07	30.75
29420 North Charleston	39	2.80	33.55
29431 Bonneau	3	0.22	33.76
29435 Cottageville	2	0.14	33.91
29436 Cross	1	0.07	33.98
29437 Dorchester	3	0.22	34.20
29438 Edisto Island	1	0.07	34.27
29439 Folly Beach	1	0.07	34.34
29445 Goose Creek	405	29.09	63.43
29451 Isle of Palms	6	0.43	63.86
29455 Johns Island	4	0.29	64.15
29456 Ladson	101	7.26	71.41
29458 McClellanville	2	0.14	71.55
29461 Moncks Corner	25	1.80	73.35
29464 Mt Pleasant	38	2.73	76.08
29465 Mt Pleasant	4	0.29	76.36
29466 Moncks Corner	1	0.07	76.44
29470 Ravenel	3	0.22	76.65
29472 Ridgeville	7	0.50	77.16
29474 Round O	6	0.43	77.59
29479 Saint Stephen	12	0.86	78.45
29482 Sullivans Island	4	0.29	78.74
29483 Summerville	184	13.22	91.95
29485 Summerville	111	7.97	99.93
29487 Wadmalow Island	1	0.07	100.00
Totals	1392	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS
 Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS			
320-326 Central Nerve	15	1.08	1.08
330-337 Hereditary	13	0.93	2.01
340-349 Other Central	99	7.11	9.12
350-359 Peripheral	59	4.24	13.36
360-379 Eye & Adnexa	365	26.22	39.58
380-389 Ear & Mastoid	841	60.42	100.00

Totals	1392	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11000 - 11044	2	0.14	0.14
Musculoskeletal System			
20000 - 20999	4	0.29	0.43
29000 - 29799	3	0.22	0.65
Respiratory System			
31300 - 31599	1	0.07	0.72
Cardiovascular System			
36000 - 36680	1	0.07	0.79
Digestive System			
42700 - 42999	6	0.43	1.22
43500 - 43999	1	0.07	1.29
Urinary System			
53000 - 53899	1	0.07	1.36
Female Genital System			
57000 - 57454	1	0.07	1.44
Nervous System			
62268 - 63780	3	0.22	1.65
64400 - 64999	3	0.22	1.87
Eye and Ocular Adnexa			
65800 - 67040	11	0.79	2.66
67101 - 67399	12	0.86	3.52
67400 - 68899	10	0.72	4.24

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
Audiotory System			
69000 - 69399	6	0.43	4.67
69400 - 69799	43	3.09	7.76

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 - 70552	4	0.29	8.05
71010 - 71550	6	0.43	8.48
72010 - 72296	2	0.14	8.62
73000 - 73221	2	0.14	8.76
73500 - 73721	1	0.07	8.84
76000 - 76499	15	1.08	9.91

Diagnostic Ultrasound Procedures

76506 - 76536	1	0.07	9.99
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PATHOLOGY AND LABORATORY

81000 - 81099	8	0.57	10.56
82000 - 84999	14	1.01	11.57
85000 - 85999	8	0.57	12.14
86000 - 86999	7	0.50	12.64
87001 - 87999	6	0.43	13.07
88300 - 88399	8	0.57	13.65

MEDICINE

90000 - 90080	3	0.22	13.86
90500 - 90580	25	1.80	15.66
90701 - 90749	24	1.72	17.39
90782 - 90799	17	1.22	18.61
92002 - 92409	160	11.49	30.10
92502 - 92599	90	6.47	36.57
92950 - 93799	2	0.14	36.71
95000 - 95199	3	0.22	36.93
95200 - 95999	11	0.79	37.72
97010 - 97999	5	0.36	38.07
99000 - 99152	105	7.54	45.62
99160 - 99199	3	0.22	45.83

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
EVALUATION AND MANAGEMENT			
99201 - 99215	719	51.65	97.49
99241 - 99245	12	0.86	98.35
99281 - 99288	16	1.15	99.50
99311 - 99313	1	0.07	99.57
99381 - 99397	6	0.43	100.00

Totals	1392	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: DISEASES OF THE CIRCULATORY SYSTEM

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	307.00	41.94	41.94
Female	425.00	58.06	100.00
Totals	732.00	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	16.00	2.19	2.19
5-14 years	8.00	1.09	3.28
15-17 years	0.00	0.00	3.28
18-24 years	25.00	3.42	6.69
25-34 years	38.00	5.19	11.89
35-44 years	64.00	8.74	20.63
45-64 years	566.00	77.32	97.95
65+ years	15.00	2.05	100.00
Totals	732.00	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	125.00	17.08	17.08
Retired/Deceased	291.00	39.75	56.83
Dependent of Ret/Decease	316.00	43.17	100.00
Other	0.00	0.00	100.00
Totals	732.00	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE CIRCULATORY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	5.00	0.68	0.68
29404 Charleston AFB	16.00	2.19	2.87
29405 Charleston	25.00	3.42	6.28
29406 North Charleston	25.00	3.42	9.70
29407 Dupont	31.00	4.23	13.93
29412 Charleston	12.00	1.64	15.57
29414 Charleston	10.00	1.37	16.94
29418 North Charleston	75.00	10.25	27.19
29420 North Charleston	13.00	1.78	28.96
29431 Bonneau	21.00	2.87	31.83
29434 Cordesville	3.00	0.41	32.24
29435 Cottageville	1.00	0.14	32.38
29436 Cross	3.00	0.41	32.79
29437 Dorchester	6.00	0.82	33.61
29438 Edisto Island	1.00	0.14	33.74
29439 Folly Beach	2.00	0.27	34.02
29445 Goose Creek	122.00	16.67	50.68
29451 Isle of Palms	2.00	0.27	50.96
29455 Johns Island	23.00	3.14	54.10
29456 Ladson	80.00	10.93	65.03
29461 Moncks Corner	25.00	3.42	68.44
29464 Mt Pleasant	24.00	3.28	71.72
29474 Round O	2.00	0.27	71.99
29482 Sullivans Island	8.00	1.09	73.09
29483 Summerville	130.00	17.76	90.85
29484 Summerville	4.00	0.55	91.39
29485 Summerville	61.00	8.33	99.73
29487 Wadmalow Island	1.00	0.14	99.86
29494 Yorges Island	1.00	0.14	100.00
Totals	732.00	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: DISEASES OF THE CIRCULATORY SYSTEM

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE CIRCULATORY SYSTEM			
390-392 Acute Rheumat	0.00	0.00	0.00
393-398 Chronic Rheum	3.00	0.41	0.41
401-405 Hypertensive	387.00	52.87	53.28
410-414 Ischemic Heart	103.00	14.07	67.35
415-417 Pulmonary Circ	2.00	0.27	67.62
420-429 Other Heart	121.00	16.53	84.15
430-438 Cerebrovascul	21.00	2.87	87.02
440-448 Arteries	41.00	5.60	92.62
451-459 Veins & Lymph	54.00	7.38	100.00

Totals	732.00	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: DISEASES OF THE CIRCULATORY SYSTEM

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			

Integumentary System

11200 - 11646	1.00	0.14	0.14
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Musculoskeletal System

29000 - 29799	1.00	0.14	0.27
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Cardiovascular System

33010 - 33999	1.00	0.14	0.41
36000 - 36680	19.00	2.60	3.01

Digestive System

45000 - 45999	2.00	0.27	3.28
46000 - 46999	6.00	0.82	4.10

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 - 70552	1.00	0.14	4.23
71010 - 71550	22.00	3.01	7.24
74000 - 74181	1.00	0.14	7.38
75600 - 75790	4.00	0.55	7.92
75801 - 75893	1.00	0.14	8.06
75894 - 75990	1.00	0.14	8.20
76000 - 76499	16.00	2.19	10.38

Diagnostic Ultrasound Procedures

76700 - 76778	1.00	0.14	10.52
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Nuclear Medicine

78414 - 78499	6.00	0.82	11.34
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PATHOLOGY AND LABORATORY

80002 - 80042	9.00	1.23	12.57
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Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: DISEASES OF THE CIRCULATORY SYSTEM

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
80050 - 80099	21.00	2.87	15.44
81000 - 81099	14.00	1.91	17.35
82000 - 84999	105.00	14.34	31.69
85000 - 85999	24.00	3.28	34.97
86000 - 86999	6.00	0.82	35.79
87001 - 87999	1.00	0.14	35.93
88104 - 88199	4.00	0.55	36.48
88300 - 88399	2.00	0.27	36.75
MEDICINE			
90000 - 90080	5.00	0.68	37.43
90500 - 90580	6.00	0.82	38.25
92502 - 92599	2.00	0.27	38.52
92950 - 93799	52.00	7.10	45.63
94010 - 94799	4.00	0.55	46.17
99000 - 99152	43.00	5.87	52.05
99160 - 99199	7.00	0.96	53.01
EVALUATION AND MANAGEMENT			
99201 - 99215	334.00	45.63	98.63
99281 - 99288	7.00	0.96	99.59
99291 - 99292	3.00	0.41	100.00
Totals	732.00	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE RESPIRATORY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	704	32.16	32.16
Female	1485	67.84	100.00
Totals	2189	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	335	15.30	15.30
5-14 years	550	25.13	40.43
15-17 years	60	2.74	43.17
18-24 years	121	5.53	48.70
25-34 years	251	11.47	60.16
35-44 years	324	14.80	74.97
45-64 years	546	24.94	99.91
65+ years	2	0.09	100.00
Totals	2189	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	1359	62.08	62.08
Retired/Deceased	162	7.40	69.48
Dependent of Ret/Decease	668	30.52	100.00
Other	0	0.00	100.00
Totals	2189	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE RESPIRATORY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	17	0.78	0.78
29403 Charleston	11	0.50	1.28
29404 Charleston AFB	87	3.97	5.25
29405 Charleston	21	0.96	6.21
29406 North Charleston	54	2.47	8.68
29407 Dupont	76	3.47	12.15
29408 Charleston	9	0.41	12.56
29411 Charleston	1	0.05	12.61
29412 Charleston	67	3.06	15.67
29414 Charleston	70	3.20	18.87
29415 Charleston	3	0.14	19.00
29418 North Charleston	191	8.73	27.73
29419 North Charleston	1	0.05	27.78
29420 North Charleston	73	3.33	31.11
29422 Charleston	3	0.14	31.25
29426 Adams Run	1	0.05	31.29
29431 Bonneau	13	0.59	31.89
29435 Cottageville	10	0.46	32.34
29436 Cross	2	0.09	32.43
29437 Dorchester	1	0.05	32.48
29439 Folly Beach	8	0.37	32.85
29445 Goose Creek	579	26.45	59.30
29449 Hollywood	3	0.14	59.43
29451 Isle of Palms	9	0.41	59.84
29455 Johns Island	26	1.19	61.03
29456 Ladson	176	8.04	69.07
29458 McClellanville	4	0.18	69.26
29460 Meggett	5	0.23	69.48
29461 Moncks Corner	61	2.79	72.27
29464 Mt Pleasant	52	2.38	74.65
29465 Mt Pleasant	2	0.09	74.74
29468 Pineville	7	0.32	75.06
29469 Pinopolis	5	0.23	75.29
29472 Ridgeville	5	0.23	75.51
29479 Saint Stephen	1	0.05	75.56
29480 Shulerville	9	0.41	75.97
29483 Summerville	284	12.97	88.94
29484 Summerville	4	0.18	89.13
29485 Summerville	238	10.87	100.00
Totals	2189	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: DISEASES OF THE RESPIRATORY SYSTEM

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE RESPIRATORY SYSTEM			
460-466 Respir Infect	471	21.52	21.52
470-478 Upper Respir	1220	55.73	77.25
480-487 Pneumonia	45	2.06	79.31
490-496 COPD	371	16.95	96.25
500-508 Pneumoconioses	3	0.14	96.39
510-519 Oth Resp Dis	79	3.61	100.00

Totals	2189	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE RESPIRATORY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11200 - 11646	1	0.05	0.05
14000 - 14350	1	0.05	0.09
Respiratory System			
30000 - 30999	8	0.37	0.46
31000 - 31299	19	0.87	1.32
31300 - 31599	8	0.37	1.69
31600 - 31899	1	0.05	1.74
Cardiovascular System			
36000 - 36680	8	0.37	2.10
Digestive System			
42700 - 42999	24	1.10	3.20
Urinary System			
53000 - 53899	1	0.05	3.24
Nervous System			
62268 - 63780	1	0.05	3.29
Audiotory System			
69000 - 69399	1	0.05	3.33
69400 - 69799	3	0.14	3.47
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	28	1.28	4.75
71010 - 71550	36	1.64	6.40
72010 - 72296	1	0.05	6.44
74000 - 74181	1	0.05	6.49

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE RESPIRATORY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
74210 - 74361	1	0.05	6.53
76000 - 76499	46	2.10	8.63
PATHOLOGY AND LABORATORY			
80002 - 80042			
80050 - 80099	3	0.14	8.77
81000 - 81099	32	1.46	10.23
82000 - 84999	68	3.11	13.34
85000 - 85999	74	3.38	16.72
86000 - 86999	33	1.51	18.23
87001 - 87999	15	0.69	18.91
88104 - 88199	3	0.14	19.05
88300 - 88399	17	0.78	19.83
89050 - 89399	7	0.32	20.15
MEDICINE			
90000 - 90080	6	0.27	20.42
90500 - 90580	28	1.28	21.70
90701 - 90749	4	0.18	21.88
90782 - 90799	14	0.64	22.52
90801 - 90899	1	0.05	22.57
92502 - 92599	6	0.27	22.84
92950 - 93799	8	0.37	23.21
94010 - 94799	96	4.39	27.59
95000 - 95199	568	25.95	53.54
99000 - 99152	83	3.79	57.33
99160 - 99199	6	0.27	57.61
EVALUATION AND MANAGEMENT			
99201 - 99215	896	40.93	98.54
99241 - 99245	12	0.55	99.09
99281 - 99288	19	0.87	99.95
99381 - 99397	1	0.05	100.00
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Totals	2189	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE DIGESTIVE SYSTEM
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	102	22.97	22.97
Female	342	77.03	100.00
Totals	444	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	77	17.34	17.34
5-14 years	11	2.48	19.82
15-17 years	7	1.58	21.40
18-24 years	64	14.41	35.81
25-34 years	68	15.32	51.13
35-44 years	53	11.94	63.06
45-64 years	162	36.49	99.55
65+ years	2	0.45	100.00
Totals	444	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	228	51.35	51.35
Retired/Deceased	51	11.49	62.84
Dependent of Ret/Decease	165	37.16	100.00
Other	0	0.00	100.00
Totals	444	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE DIGESTIVE SYSTEM
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	2	0.45	0.45
29403 Charleston	3	0.68	1.13
29404 Charleston AFB	20	4.50	5.63
29405 Charleston	5	1.13	6.76
29406 North Charleston	22	4.95	11.71
29407 Dupont	10	2.25	13.96
29408 Charleston	3	0.68	14.64
29410 Hanahan	2	0.45	15.09
29411 Charleston	2	0.45	15.54
29412 Charleston	15	3.38	18.92
29414 Charleston	20	4.50	23.42
29417 Charleston	2	0.45	23.87
29418 North Charleston	64	14.41	38.29
29420 North Charleston	12	2.70	40.99
29426 Adams Run	3	0.68	41.67
29434 Cordesville	1	0.23	41.89
29435 Cottageville	1	0.23	42.12
29445 Goose Creek	89	20.05	62.16
29449 Hollywood	4	0.90	63.06
29450 Huger	7	1.58	64.64
29451 Isle of Palms	6	1.35	65.99
29455 Johns Island	4	0.90	66.89
29456 Ladson	37	8.33	75.23
29461 Moncks Corner	11	2.48	77.70
29464 Mt Pleasant	11	2.48	80.18
29472 Ridgeville	4	0.90	81.08
29474 Round O	1	0.23	81.31
29483 Summerville	55	12.39	93.69
29485 Summerville	25	5.63	99.32
29487 Wadmalow Island	3	0.68	100.00
Totals	444	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
Category: DISEASES OF THE DIGESTIVE SYSTEM
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis Code (ICD-9-CM)

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE DIGESTIVE SYSTEM			
520-529 Oral Cavity	53	11.94	11.94
530-537 Esophagus	103	23.20	35.14
540-543 Appendicitis	1	0.23	35.36
550-553 Hernia	15	3.38	38.74
555-558 Enteritis	124	27.93	66.67
560-569 Intestines	85	19.14	85.81
570-579 Oth Digestive	63	14.19	100.00

Totals	444	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE DIGESTIVE SYSTEM
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
SURGERY			
Musculoskeletal System			
20000 - 20999	2	0.45	0.45
Cardiovascular System			
36000 - 36680	4	0.90	1.35
Digestive System			
41000 - 41599	1	0.23	1.58
41800 - 41899	1	0.23	1.80
42000 - 42299	1	0.23	2.03
43000 - 43499	3	0.68	2.70
44005 - 44799	1	0.23	2.93
45000 - 45999	6	1.35	4.28
46000 - 46999	7	1.58	5.86
47000 - 47399	1	0.23	6.08
49000 - 49999	4	0.90	6.98
Female Genital System			
57000 - 57454	1	0.23	7.21
58800 - 58999	1	0.23	7.43
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	4	0.90	8.33
71010 - 71550	5	1.13	9.46
72010 - 72296	1	0.23	9.68
74000 - 74181	5	1.13	10.81
74210 - 74361	11	2.48	13.29
74400 - 74486	1	0.23	13.51
76000 - 76499	19	4.28	17.79
Diagnostic Ultrasound Procedures			
76700 - 76778	2	0.45	18.24

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE DIGESTIVE SYSTEM
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
PATHOLOGY AND LABORATORY			
80002 - 80042	1	0.23	18.47
80050 - 80099	3	0.68	19.14
81000 - 81099	7	1.58	20.72
82000 - 84999	42	9.46	30.18
85000 - 85999	11	2.48	32.66
86000 - 86999	2	0.45	33.11
87001 - 87999	2	0.45	33.56
88104 - 88199	3	0.68	34.23
88300 - 88399	13	2.93	37.16
MEDICINE			
90000 - 90080	5	1.13	38.29
90500 - 90580	8	1.80	40.09
90701 - 90749	2	0.45	40.54
90782 - 90799	6	1.35	41.89
91000 - 91299	1	0.23	42.12
92950 - 93799	4	0.90	43.02
94010 - 94799	1	0.23	43.24
97010 - 97999	5	1.13	44.37
99000 - 99152	29	6.53	50.90
99160 - 99199	10	2.25	53.15
EVALUATION AND MANAGEMENT			
99201 - 99215	189	42.57	95.72
99241 - 99245	7	1.58	97.30
99281 - 99288	11	2.48	99.77
99291 - 99292	1	0.23	100.00

Totals	444	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE GENITOURINARY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	205	14.21	14.21
Female	1238	85.79	100.00
Totals	1443	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	50	3.47	3.47
5-14 years	35	2.43	5.89
15-17 years	33	2.29	8.18
18-24 years	215	14.90	23.08
25-34 years	343	23.77	46.85
35-44 years	202	14.00	60.85
45-64 years	560	38.81	99.65
65+ years	5	0.35	100.00
Totals	1443	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	725	50.24	50.24
Retired/Deceased	150	10.40	60.64
Dependent of Ret/Decease	568	39.36	100.00
Other	0	0.00	100.00
Totals	1443	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE GENITOURINARY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.14	0.14
29401 Charleston	8	0.55	0.69
29402 Charleston	1	0.07	0.76
29403 Charleston	19	1.32	2.08
29404 Charleston AFB	56	3.88	5.96
29405 Charleston	25	1.73	7.69
29406 North Charleston	71	4.92	12.61
29407 Dupont	70	4.85	17.46
29408 Charleston	2	0.14	17.60
29412 Charleston	31	2.15	19.75
29414 Charleston	34	2.36	22.11
29415 Charleston	4	0.28	22.38
29418 North Charleston	178	12.34	34.72
29419 North Charleston	1	0.07	34.79
29420 North Charleston	27	1.87	36.66
29424 Charleston	2	0.14	36.80
29429 Awendaw	2	0.14	36.94
29430 Bethera	3	0.21	37.14
29431 Bonneau	4	0.28	37.42
29435 Cottageville	2	0.14	37.56
29436 Cross	4	0.28	37.84
29445 Goose Creek	300	20.79	58.63
29451 Isle of Palms	6	0.42	59.04
29453 Jamestown	5	0.35	59.39
29455 Johns Island	14	0.97	60.36
29456 Ladson	107	7.42	67.78
29457 Johns Island	2	0.14	67.91
29461 Moncks Corner	47	3.26	71.17
29464 Mt Pleasant	74	5.13	76.30
29468 Pineville	1	0.07	76.37
29469 Pinopolis	6	0.42	76.78
29470 Ravenel	5	0.35	77.13
29472 Ridgeville	10	0.69	77.82
29482 Sullivans Island	2	0.14	77.96
29483 Summerville	235	16.29	94.25
29484 Summerville	4	0.28	94.53
29485 Summerville	79	5.47	100.00
Totals	1443	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
Category: DISEASES OF THE GENITOURINARY SYSTEM
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE GENITOURINARY SYSTEM			
580-589 Nephritis	23	1.59	1.59
590-599 Urinary System	401	27.79	29.38
600-608 Male Genital	95	6.58	35.97
610-611 Breast	183	12.68	48.65
614-616 Female Pelvic	116	8.04	56.69
617-629 Female Genital	625	43.31	100.00

Totals	1443	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE GENITOURINARY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11900 - 11971	2	0.14	0.14
12001 - 13300	2	0.14	0.28
17000 - 17999	1	0.07	0.35
19000 - 19499	2	0.14	0.49
Cardiovascular System			
36000 - 36680	6	0.42	0.90
Digestive System			
46000 - 46999	1	0.07	0.97
Urinary System			
50010 - 50590	1	0.07	1.04
51000 - 51720	4	0.28	1.32
51725 - 52700	16	1.11	2.43
53000 - 53899	2	0.14	2.56
Male Genital System			
54000 - 54450	2	0.14	2.70
55970 - 55980	1	0.07	2.77
Female Genital System			
56400 - 56800	1	0.07	2.84
57000 - 57454	19	1.32	4.16
57500 - 57820	25	1.73	5.89
58100 - 58540	7	0.49	6.38
58600 - 58770	3	0.21	6.58
58800 - 58999	13	0.90	7.48
Nervous System			
64400 - 64999	4	0.28	7.76

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE GENITOURINARY SYSTEM
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
Diagnostic Imaging			
70010 - 70552			
71010 - 71550	15	1.04	8.80
72010 - 72296	3	0.21	9.01
73500 - 73721	2	0.14	9.15
74000 - 74181	11	0.76	9.91
74400 - 74486	16	1.11	11.02
74710 - 74775	2	0.14	11.16
76000 - 76499	145	10.05	21.21
Diagnostic Ultrasound Procedures			
76604 - 76645	3	0.21	21.41
76700 - 76778	4	0.28	21.69
76805 - 76857	16	1.11	22.80
76870 - 76872	1	0.07	22.87
76930 - 76960	1	0.07	22.94
Nuclear Medicine			
78700 - 78799	2	0.14	23.08
PATHOLOGY AND LABORATORY			
80002 - 80042	1	0.07	23.15
80050 - 80099	2	0.14	23.28
81000 - 81099	131	9.08	32.36
82000 - 84999	115	7.97	40.33
85000 - 85999	35	2.43	42.76
86000 - 86999	22	1.52	44.28
87001 - 87999	56	3.88	48.16
88104 - 88199	66	4.57	52.74
88300 - 88399	33	2.29	55.02
89050 - 89399	4	0.28	55.30
MEDICINE			
90000 - 90080	14	0.97	56.27
90500 - 90580	14	0.97	57.24
90780 - 90781	1	0.07	57.31
90782 - 90799	17	1.18	58.49

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: DISEASES OF THE GENITOURINARY SYSTEM

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====	=====	=====	=====
90935 - 90999	3	0.21	58.70
92002 - 92409	1	0.07	58.77
92502 - 92599	1	0.07	58.84
92950 - 93799	4	0.28	59.11
95000 - 95199	1	0.07	59.18
99000 - 99152	69	4.78	63.96
99160 - 99199	8	0.55	64.52

EVALUATION AND MANAGEMENT

99201 - 99215	493	34.16	98.68
99241 - 99245	8	0.55	99.24
99281 - 99288	11	0.76	100.00
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Totals	1443	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	264	30.84	30.84
Female	592	69.16	100.00
Totals	856	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	75	8.76	8.76
5-14 years	103	12.03	20.79
15-17 years	68	7.94	28.74
18-24 years	79	9.23	37.97
25-34 years	164	19.16	57.13
35-44 years	94	10.98	68.11
45-64 years	266	31.07	99.18
65+ years	7	0.82	100.00
Totals	856	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	459	53.62	53.62
Retired/Deceased	127	14.84	68.46
Dependent of Ret/Decease	270	31.54	100.00
Other	0	0.00	100.00
Totals	856	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29401 Charleston	4	0.47	0.47
29403 Charleston	3	0.35	0.82
29404 Charleston AFB	56	6.54	7.36
29405 Charleston	5	0.58	7.94
29406 North Charleston	40	4.67	12.62
29407 Dupont	29	3.39	16.00
29408 Charleston	1	0.12	16.12
29409 Charleston	1	0.12	16.24
29412 Charleston	26	3.04	19.28
29414 Charleston	25	2.92	22.20
29417 Charleston	1	0.12	22.31
29418 North Charleston	77	9.00	31.31
29420 North Charleston	14	1.64	32.94
29426 Adams Run	1	0.12	33.06
29429 Awendaw	6	0.70	33.76
29437 Dorchester	1	0.12	33.88
29438 Edisto Island	2	0.23	34.11
29445 Goose Creek	238	27.80	61.92
29449 Hollywood	5	0.58	62.50
29451 Isle of Palms	1	0.12	62.62
29453 Jamestown	3	0.35	62.97
29455 Johns Island	17	1.99	64.95
29456 Ladson	64	7.48	72.43
29457 Johns Island	1	0.12	72.55
29458 McClellanville	4	0.47	73.01
29461 Moncks Corner	9	1.05	74.07
29464 Mt Pleasant	46	5.37	79.44
29469 Pinopolis	3	0.35	79.79
29472 Ridgeville	9	1.05	80.84
29474 Round O	1	0.12	80.96
29483 Summerville	95	11.10	92.06
29484 Summerville	1	0.12	92.17
29485 Summerville	67	7.83	100.00
Totals	856	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
Category: DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE			
680-686 Infections	64	7.48	7.48
690-698 Inflammatory	257	30.02	37.50
700-709 Other Diseases	535	62.50	100.00

Totals	856	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
10000 - 10180	8	0.93	0.93
11000 - 11044	2	0.23	1.17
11100 - 11101	29	3.39	4.56
11200 - 11646	26	3.04	7.59
11700 - 11772	9	1.05	8.64
11900 - 11971	10	1.17	9.81
12001 - 13300	4	0.47	10.28
15920 - 15999	1	0.12	10.40
17000 - 17999	65	7.59	17.99
Cardiovascular System			
36000 - 36680	3	0.35	18.34
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
72010 - 72296	1	0.12	18.46
73000 - 73221	1	0.12	18.57
73500 - 73721	1	0.12	18.69
74210 - 74361	1	0.12	18.81
PATHOLOGY AND LABORATORY			
80002 - 80042	12	1.40	20.21
80050 - 80099	2	0.23	20.44
81000 - 81099	23	2.69	23.13
82000 - 84999	22	2.57	25.70
85000 - 85999	20	2.34	28.04
86000 - 86999	4	0.47	28.50
87001 - 87999	17	1.99	30.49
88300 - 88399	58	6.78	37.27
MEDICINE			
90000 - 90080	2	0.23	37.50
90500 - 90580	5	0.58	38.08
90782 - 90799	8	0.93	39.02

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
92002 - 92409	1	0.12	39.14
92950 - 93799	1	0.12	39.25
94010 - 94799	1	0.12	39.37
95000 - 95199	4	0.47	39.84
96900 - 96999	19	2.22	42.06
99000 - 99152	54	6.31	48.36
99160 - 99199	1	0.12	48.48
EVALUATION AND MANAGEMENT			
99201 - 99215	433	50.58	99.07
99241 - 99245	3	0.35	99.42
99281 - 99288	5	0.58	100.00
Totals	856	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE
Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	376	21.66	21.66
Female	1360	78.34	100.00
Totals	1736	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	26	1.50	1.50
5-14 years	59	3.40	4.90
15-17 years	17	0.98	5.88
18-24 years	109	6.28	12.15
25-34 years	260	14.98	27.13
35-44 years	285	16.42	43.55
45-64 years	974	56.11	99.65
65+ years	6	0.35	100.00
Totals	1736	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	564	32.49	32.49
Retired/Deceased	321	18.49	50.98
Dependent of Ret/Decease	851	49.02	100.00
Other	0	0.00	100.00
Totals	1736	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE
Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	6	0.35	0.35
29401 Charleston	2	0.12	0.46
29403 Charleston	5	0.29	0.75
29404 Charleston AFB	68	3.92	4.67
29405 Charleston	90	5.18	9.85
29406 North Charleston	54	3.11	12.96
29407 Dupont	48	2.76	15.73
29410 Hanahan	1	0.06	15.78
29412 Charleston	56	3.23	19.01
29414 Charleston	77	4.44	23.44
29417 Charleston	3	0.17	23.62
29418 North Charleston	240	13.82	37.44
29420 North Charleston	77	4.44	41.88
29425 Charleston	2	0.12	41.99
29426 Adams Run	4	0.23	42.22
29429 Awendaw	20	1.15	43.38
29435 Cottageville	16	0.92	44.30
29436 Cross	2	0.12	44.41
29438 Edisto Island	5	0.29	44.70
29439 Folly Beach	6	0.35	45.05
29445 Goose Creek	283	16.30	61.35
29448 Harleyville	4	0.23	61.58
29449 Hollywood	10	0.58	62.15
29450 Huger	5	0.29	62.44
29451 Isle of Palms	10	0.58	63.02
29455 Johns Island	11	0.63	63.65
29456 Ladson	180	10.37	74.02
29457 Johns Island	1	0.06	74.08
29458 McClellanville	1	0.06	74.14
29460 Meggett	4	0.23	74.37
29461 Moncks Corner	41	2.36	76.73
29464 Mt Pleasant	52	3.00	79.72
29470 Ravenel	1	0.06	79.78
29472 Ridgeville	2	0.12	79.90
29474 Round O	4	0.23	80.13
29479 Saint Stephen	1	0.06	80.18
29482 Sullivans Island	5	0.29	80.47
29483 Summerville	237	13.65	94.12
29484 Summerville	6	0.35	94.47
29485 Summerville	96	5.53	100.00
Totals	1736	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE
Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE			
710-719 Arthropathies	416	23.96	23.96
720-724 Dorsopathies	625	36.00	59.97
725-729 Rheumatism	546	31.45	91.42
730-739 Osteopathies	149	8.58	100.00

Totals	1736	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE
Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			

Integumentary System

10000 - 10180	1	0.06	0.06
11050 - 11052	3	0.17	0.23
11200 - 11646	2	0.12	0.35
11900 - 11971	1	0.06	0.40

Musculoskeletal System

20000 - 20999	51	2.94	3.34
21010 - 21499	1	0.06	3.40
22100 - 22899	1	0.06	3.46
23000 - 23929	1	0.06	3.51
23930 - 24999	2	0.12	3.63
25000 - 25999	3	0.17	3.80
26010 - 26989	8	0.46	4.26
28001 - 28899	12	0.69	4.95
29000 - 29799	4	0.23	5.18

Respiratory System

30000 - 30999	1	0.06	5.24
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Cardiovascular System

36000 - 36680	3	0.17	5.41
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Nervous System

61000 - 62258	2	0.12	5.53
62268 - 63780	28	1.61	7.14
64400 - 64999	6	0.35	7.49

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 - 70552	1	0.06	7.55
71010 - 71550	9	0.52	8.06
72010 - 72296	65	3.74	11.81

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE
Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
73000 - 73221	30	1.73	13.54
73500 - 73721	79	4.55	18.09
76000 - 76499	89	5.13	23.21
Nuclear Medicine			
78300 - 78399	5	0.29	23.50
PATHOLOGY AND LABORATORY			
80002 - 80042	20	1.15	24.65
80050 - 80099	8	0.46	25.12
81000 - 81099	28	1.61	26.73
82000 - 84999	53	3.05	29.78
85000 - 85999	68	3.92	33.70
86000 - 86999	26	1.50	35.20
88104 - 88199	1	0.06	35.25
88300 - 88399	7	0.40	35.66
MEDICINE			
90000 - 90080	6	0.35	36.00
90500 - 90580	18	1.04	37.04
90782 - 90799	20	1.15	38.19
90801 - 90899	1	0.06	38.25
92002 - 92409	2	0.12	38.36
92950 - 93799	9	0.52	38.88
95200 - 95999	23	1.32	40.21
97010 - 97999	354	20.39	60.60
99000 - 99152	143	8.24	68.84
99160 - 99199	15	0.86	69.70
EVALUATION AND MANAGEMENT			
99201 - 99215	495	28.51	98.21
99241 - 99245	15	0.86	99.08
99271 - 99275	1	0.06	99.14
99281 - 99288	15	0.86	100.00

Totals	1736	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: CONGENITAL ANOMALIES

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	91	44.17	44.17
Female	115	55.83	100.00
Totals	206	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	112	54.37	54.37
5-14 years	60	29.13	83.50
15-17 years	8	3.88	87.38
18-24 years	4	1.94	89.32
25-34 years	3	1.46	90.78
35-44 years	4	1.94	92.72
45-64 years	14	6.80	99.51
65+ years	1	0.49	100.00
Totals	206	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	176	85.44	85.44
Retired/Deceased	12	5.83	91.26
Dependent of Ret/Decease	18	8.74	100.00
Other	0	0.00	100.00
Totals	206	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: CONGENITAL ANOMALIES

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29404 Charleston AFB	12	5.83	5.83
29405 Charleston	4	1.94	7.77
29406 North Charleston	1	0.49	8.25
29407 Dupont	16	7.77	16.02
29408 Charleston	2	0.97	16.99
29411 Charleston	2	0.97	17.96
29414 Charleston	2	0.97	18.93
29418 North Charleston	28	13.59	32.52
29420 North Charleston	15	7.28	39.81
29445 Goose Creek	35	16.99	56.80
29455 Johns Island	2	0.97	57.77
29456 Ladson	19	9.22	66.99
29461 Moncks Corner	1	0.49	67.48
29464 Mt Pleasant	10	4.85	72.33
29466 Moncks Corner	2	0.97	73.30
29474 Round O	1	0.49	73.79
29483 Summerville	36	17.48	91.26
29485 Summerville	18	8.74	100.00
Totals	206	100.00	

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
CONGENITAL ANOMALIES			
740-759 Congenital	206	100.00	100.00
Totals	206	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: CONGENITAL ANOMALIES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11100 - 11101	1	0.49	0.49
11200 - 11646	1	0.49	0.97
12001 - 13300	2	0.97	1.94
15500 - 15879	1	0.49	2.43
Musculoskeletal System			
21010 - 21499	1	0.49	2.91
28001 - 28899	2	0.97	3.88
Respiratory System			
30000 - 30999	2	0.97	4.85
Digestive System			
40490 - 40799	1	0.49	5.34
40800 - 40899	2	0.97	6.31
45000 - 45999	2	0.97	7.28
Male Genital System			
54500 - 54680	2	0.97	8.25
Eye and Ocular Adnexa			
67400 - 68899	1	0.49	8.74
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	4	1.94	10.68
71010 - 71550	2	0.97	11.65
73500 - 73721	3	1.46	13.11
74210 - 74361	2	0.97	14.08
76000 - 76499	22	10.68	24.76
Diagnostic Ultrasound Procedures			

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: CONGENITAL ANOMALIES

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
76700 - 76778	1	0.49	25.24
PATHOLOGY AND LABORATORY			
81000 - 81099	2	0.97	26.21
82000 - 84999	10	4.85	31.07
85000 - 85999	2	0.97	32.04
86000 - 86999	3	1.46	33.50
88300 - 88399	1	0.49	33.98
MEDICINE			
90000 - 90080	3	1.46	35.44
90500 - 90580	1	0.49	35.92
90701 - 90749	3	1.46	37.38
90782 - 90799	1	0.49	37.86
92502 - 92599	4	1.94	39.81
92950 - 93799	28	13.59	53.40
95200 - 95999	1	0.49	53.88
99000 - 99152	32	15.53	69.42
99160 - 99199	1	0.49	69.90
EVALUATION AND MANAGEMENT			
99201 - 99215	53	25.73	95.63
99241 - 99245	8	3.88	99.51
99431 - 99440	1	0.49	100.00

Totals	206	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	35	60.34	60.34
Female	23	39.66	100.00
Totals	58	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	56	96.55	96.55
5-14 years		0.00	96.55
15-17 years		0.00	96.55
18-24 years		0.00	96.55
25-34 years	1	1.72	98.28
35-44 years		0.00	98.28
45-64 years	1	1.72	100.00
65+ years		0.00	100.00
Totals	58	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	49	84.48	84.48
Retired/Deceased		0.00	84.48
Dependent of Ret/Decease	9	15.52	100.00
Other		0.00	100.00
Totals	58	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	2	3.45	3.45
29404 Charleston AFB	2	3.45	6.90
29405 Charleston	3	5.17	12.07
29406 North Charleston	2	3.45	15.52
29407 Dupont	2	3.45	18.97
29408 Charleston	2	3.45	22.41
29414 Charleston	5	8.62	31.03
29418 North Charleston	12	20.69	51.72
29420 North Charleston	5	8.62	60.34
29445 Goose Creek	15	25.86	86.21
29456 Ladson	4	6.90	93.10
29483 Summerville	3	5.17	98.28
29485 Summerville	1	1.72	100.00
Totals	58	100.00	

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD			
760-763 Maternal Cause	3	5.17	5.17
764-779 Other Condit	55	94.83	100.00
Totals	58	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Cardiovascular System			
36000 - 36680	1	1.72	1.72
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
71010 - 71550	1	1.72	3.45
PATHOLOGY AND LABORATORY			
82000 - 84999	17	29.31	32.76
87001 - 87999	2	3.45	36.21
MEDICINE			
90000 - 90080	1	1.72	37.93
90701 - 90749	2	3.45	41.38
95200 - 95999	3	5.17	46.55
99000 - 99152	8	13.79	60.34
EVALUATION AND MANAGEMENT			
99201 - 99215	17	29.31	89.66
99241 - 99245	1	1.72	91.38
99271 - 99275	1	1.72	93.10
99281 - 99288	1	1.72	94.83
99341 - 99353	1	1.72	96.55
99381 - 99397	2	3.45	100.00

Totals	58	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SYMPTOMS, SIGNS AND ILL DEFINED CONDITIONS
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	344	27.17	27.17
Female	922	72.83	100.00
Totals	1266	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	108	8.53	8.53
5-14 years	52	4.11	12.64
15-17 years	11	0.87	13.51
18-24 years	111	8.77	22.27
25-34 years	247	19.51	41.79
35-44 years	172	13.59	55.37
45-64 years	562	44.39	99.76
65+ years	3	0.24	100.00
Totals	1266	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	604	47.71	47.71
Retired/Deceased	239	18.88	66.59
Dependent of Ret/Decease	423	33.41	100.00
Other	0	0.00	100.00
Totals	1266	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SYMPTOMS, SIGNS AND ILL DEFINED CONDITIONS
 Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29403 Charleston	9	0.71	0.71
29404 Charleston AFB	52	4.11	4.82
29405 Charleston	36	2.84	7.66
29406 North Charleston	43	3.40	11.06
29407 Dupont	27	2.13	13.19
29408 Charleston	6	0.47	13.67
29410 Hanahan	2	0.16	13.82
29412 Charleston	32	2.53	16.35
29414 Charleston	34	2.69	19.04
29418 North Charleston	182	14.38	33.41
29420 North Charleston	34	2.69	36.10
29426 Adams Run	3	0.24	36.33
29429 Awendaw	2	0.16	36.49
29431 Bonneau	6	0.47	36.97
29435 Cottageville	4	0.32	37.28
29436 Cross	4	0.32	37.60
29445 Goose Creek	293	23.14	60.74
29448 Harleyville	1	0.08	60.82
29449 Hollywood	1	0.08	60.90
29451 Isle of Palms	1	0.08	60.98
29453 Jamestown	4	0.32	61.30
29455 Johns Island	7	0.55	61.85
29456 Ladson	94	7.42	69.27
29461 Moncks Corner	93	7.35	76.62
29464 Mt Pleasant	34	2.69	79.30
29469 Pinopolis	2	0.16	79.46
29470 Ravenel	1	0.08	79.54
29472 Ridgeville	11	0.87	80.41
29474 Round O	9	0.71	81.12
29483 Summerville	169	13.35	94.47
29484 Summerville	9	0.71	95.18
29485 Summerville	61	4.82	100.00
Totals	1266	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: SYMPTOMS, SIGNS AND ILL DEFINED CONDITIONS

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS			
780-789 Symptoms	1095	86.49	86.49
790-796 Nonspecific	144	11.37	97.87
797-799 Ill-defined	27	2.13	100.00

Totals	1266	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SYMPTOMS, SIGNS AND ILL DEFINED CONDITIONS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
11200 - 11646	1	0.08	0.08
12001 - 13300	1	0.08	0.16
Musculoskeletal System			
20000 - 20999	3	0.24	0.39
21501 - 21899	1	0.08	0.47
26010 - 26989	1	0.08	0.55
29000 - 29799	1	0.08	0.63
Respiratory System			
31300 - 31599	1	0.08	0.71
31600 - 31899	1	0.08	0.79
32000 - 32999	1	0.08	0.87
Cardiovascular System			
36000 - 36680	3	0.24	1.11
Digestive System			
45000 - 45999	3	0.24	1.34
46000 - 46999	1	0.08	1.42
49000 - 49999	1	0.08	1.50
Urinary System			
51000 - 51720	1	0.08	1.58
51725 - 52700	3	0.24	1.82
Female Genital System			
57000 - 57454	15	1.18	3.00
57500 - 57820	2	0.16	3.16
58800 - 58999	2	0.16	3.32
Endocrine System			

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SYMPTOMS, SIGNS AND ILL DEFINED CONDITIONS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
60000 - 60281	1	0.08	3.40
Nervous System			
62268 - 63780	3	0.24	3.63
64400 - 64999	1	0.08	3.71

RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND

Diagnostic Imaging

70010 - 70552	17	1.34	5.06
71010 - 71550	63	4.98	10.03
72010 - 72296	10	0.79	10.82
74000 - 74181	18	1.42	12.24
74210 - 74361	24	1.90	14.14
74400 - 74486	3	0.24	14.38
76000 - 76499	98	7.74	22.12

Diagnostic Ultrasound Procedures

76700 - 76778	9	0.71	22.83
76805 - 76857	2	0.16	22.99
76870 - 76872	1	0.08	23.06

Nuclear Medicine

78000 - 78099	1	0.08	23.14
78201 - 78299	1	0.08	23.22
78414 - 78499	3	0.24	23.46
78800 - 78999	1	0.08	23.54

PATHOLOGY AND LABORATORY

80002 - 80042	8	0.63	24.17
80050 - 80099	2	0.16	24.33
81000 - 81099	16	1.26	25.59
82000 - 84999	125	9.87	35.47
85000 - 85999	29	2.29	37.76
86000 - 86999	17	1.34	39.10
87001 - 87999	9	0.71	39.81
88104 - 88199	15	1.18	41.00
88300 - 88399	9	0.71	41.71

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SYMPTOMS, SIGNS AND ILL DEFINED CONDITIONS
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
MEDICINE			
90000 - 90080	6	0.47	42.18
90500 - 90580	52	4.11	46.29
90701 - 90749	8	0.63	46.92
90782 - 90799	7	0.55	47.47
90801 - 90899	1	0.08	47.55
92950 - 93799	54	4.27	51.82
94010 - 94799	13	1.03	52.84
95000 - 95199	1	0.08	52.92
95200 - 95999	14	1.11	54.03
99000 - 99152	132	10.43	64.45
99160 - 99199	3	0.24	64.69
EVALUATION AND MANAGEMENT			
99201 - 99215	390	30.81	95.50
99241 - 99245	15	1.18	96.68
99281 - 99288	39	3.08	99.76
99341 - 99353	1	0.08	99.84
99381 - 99397	2	0.16	100.00

Totals	1266	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: INJURY AND POISONING
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	400	33.39	33.39
Female	798	66.61	100.00
Totals	1198	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	143	11.94	11.94
5-14 years	179	14.94	26.88
15-17 years	88	7.35	34.22
18-24 years	85	7.10	41.32
25-34 years	133	11.10	52.42
35-44 years	174	14.52	66.94
45-64 years	385	32.14	99.08
65+ years	11	0.92	100.00
Totals	1198	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	623	52.00	52.00
Retired/Deceased	130	10.85	62.85
Dependent of Ret/Decease	445	37.15	100.00
Other	0	0.00	100.00
Totals	1198	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INJURY AND POISONING

Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	2	0.17	0.17
29401 Charleston	7	0.58	0.75
29403 Charleston	18	1.50	2.25
29404 Charleston AFB	62	5.18	7.43
29405 Charleston	12	1.00	8.43
29406 North Charleston	36	3.01	11.44
29407 Dupont	35	2.92	14.36
29408 Charleston	3	0.25	14.61
29409 Charleston	1	0.08	14.69
29412 Charleston	38	3.17	17.86
29414 Charleston	26	2.17	20.03
29415 Charleston	5	0.42	20.45
29418 North Charleston	108	9.02	29.47
29420 North Charleston	23	1.92	31.39
29431 Bonneau	1	0.08	31.47
29433 Canadys	2	0.17	31.64
29435 Cottageville	2	0.17	31.80
29436 Cross	1	0.08	31.89
29437 Dorchester	2	0.17	32.05
29439 Folly Beach	2	0.17	32.22
29445 Goose Creek	255	21.29	53.51
29448 Harleyville	4	0.33	53.84
29449 Hollywood	2	0.17	54.01
29450 Huger	1	0.08	54.09
29453 Jamestown	1	0.08	54.17
29455 Johns Island	11	0.92	55.09
29456 Ladson	95	7.93	63.02
29457 Johns Island	2	0.17	63.19
29460 Meggett	4	0.33	63.52
29461 Moncks Corner	29	2.42	65.94
29464 Mt Pleasant	101	8.43	74.37
29470 Ravenel	1	0.08	74.46
29472 Ridgeville	1	0.08	74.54
29479 Saint Stephen	4	0.33	74.87
29482 Sullivans Island	8	0.67	75.54
29483 Summerville	217	18.11	93.66
29485 Summerville	76	6.34	100.00
Totals	1198	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INJURY AND POISONING

Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
INJURY AND POISONING			
800-804 Skull Fracture	11	0.92	0.92
805-809 Neck Fracture	15	1.25	2.17
810-819 Upp Limb Fract	78	6.51	8.68
820-829 Low Limb Fract	79	6.59	15.28
830-839 Dislocation	37	3.09	18.36
840-848 Sprains/Strain	424	35.39	53.76
850-854 Intracranial	4	0.33	54.09
860-869 Internal Chest	3	0.25	54.34
870-879 Open Head	55	4.59	58.93
880-887 Open Upp Limb	48	4.01	62.94
890-897 Open Low Limb	42	3.51	66.44
900-904 Blood Vessels	2	0.17	66.61
905-909 Late Effects	3	0.25	66.86
910-919 Superficial	69	5.76	72.62
920-924 Contusion	115	9.60	82.22
925-929 Crushing Injur	10	0.83	83.06
930-939 Foreign Body	23	1.92	84.97
940-949 Burns	16	1.34	86.31
950-957 Nerves/Spinal	5	0.42	86.73
958-959 Traumatic Comp	64	5.34	92.07
960-979 Poisoning	9	0.75	92.82
980-989 Toxic Effects	25	2.09	94.91
990-995 External Cause	44	3.67	98.58
996-999 Surg/wMed Compl	17	1.42	100.00

Totals	1198	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INJURY AND POISONING

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
10000 - 10180	2	0.17	0.17
12001 - 13300	25	2.09	2.25
16000 - 16035	1	0.08	2.34
Musculoskeletal System			
20000 - 20999	4	0.33	2.67
21010 - 21499	2	0.17	2.84
23930 - 24999	2	0.17	3.01
25000 - 25999	3	0.25	3.26
26010 - 26989	2	0.17	3.42
27600 - 27899	1	0.08	3.51
28001 - 28899	3	0.25	3.76
29000 - 29799	11	0.92	4.67
Respiratory System			
31300 - 31599	1	0.08	4.76
Cardiovascular System			
36000 - 36680	1	0.08	4.84
Eye and Ocular Adnexa			
65091 - 65775	3	0.25	5.09
Auditory System			
69000 - 69399	1	0.08	5.18
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
70010 - 70552	14	1.17	6.34
71010 - 71550	4	0.33	6.68
72010 - 72296	28	2.34	9.02
73000 - 73221	31	2.59	11.60

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services

Category: INJURY AND POISONING

Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
73500 - 73721	51	4.26	15.86
74000 - 74181	2	0.17	16.03
76000 - 76499	70	5.84	21.87

PATHOLOGY AND LABORATORY

80002 - 80042	2	0.17	22.04
80050 - 80099	1	0.08	22.12
81000 - 81099	5	0.42	22.54
82000 - 84999	13	1.09	23.62
85000 - 85999	6	0.50	24.12
86000 - 86999	3	0.25	24.37
87001 - 87999	1	0.08	24.46
88300 - 88399	1	0.08	24.54

MEDICINE

90000 - 90080	5	0.42	24.96
90500 - 90580	94	7.85	32.80
90782 - 90799	10	0.83	33.64
90801 - 90899	3	0.25	33.89
92002 - 92409	7	0.58	34.47
94010 - 94799	2	0.17	34.64
95000 - 95199	13	1.09	35.73
95200 - 95999	4	0.33	36.06
97010 - 97999	240	20.03	56.09
99000 - 99152	161	13.44	69.53
99160 - 99199	4	0.33	69.87

EVALUATION AND MANAGEMENT

99201 - 99215	271	22.62	92.49
99241 - 99245	4	0.33	92.82
99271 - 99275	1	0.08	92.90
99281 - 99288	83	6.93	99.83
99291 - 99292	1	0.08	99.92
99381 - 99397	1	0.08	100.00

Totals	1198	100.00	
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Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING
 HEALTH STATUS AND CONTACT WITH HEALTH SERVICES
 Time Period: 01-30 June 1992

Distribution by Gender

Gender	Number of Visits	Percent of Total	Cumulative % Of Total
Male	307	27.07	27.07
Female	827	72.93	100.00
Totals	1134	100.00	

Distribution by Age

Age	Number of Visits	Percent of Total	Cumulative % Of Total
0-4 years	520	45.86	45.86
5-14 years	37	3.26	49.12
15-17 years	11	0.97	50.09
18-24 years	180	15.87	65.96
25-34 years	196	17.28	83.25
35-44 years	79	6.97	90.21
45-64 years	107	9.44	99.65
65+ years	4	0.35	100.00
Totals	1134	100.00	

Distribution by Beneficiary Category

Beneficiary Category	Number of Visits	Percent of Total	Cumulative % Of Total
Dependent of Active Duty	971	85.63	85.63
Retired/Deceased	7	0.62	86.24
Dependent of Ret/Decease	156	13.76	100.00
Other	0	0.00	100.00
Totals	1134	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
Category: SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING
HEALTH STATUS AND CONTACT WITH HEALTH SERVICES
Time Period: 01-30 June 1992

Distribution by Zip Code

Zip Code	Number of Visits	Percent of Total	Cumulative % Of Total
29059 Holly Hill	1	0.09	0.09
29401 Charleston	3	0.26	0.35
29402 Charleston	1	0.09	0.44
29403 Charleston	10	0.88	1.32
29404 Charleston AFB	43	3.79	5.11
29405 Charleston	23	2.03	7.14
29406 North Charleston	57	5.03	12.17
29407 Dupont	37	3.26	15.43
29408 Charleston	3	0.26	15.70
29412 Charleston	25	2.20	17.90
29414 Charleston	49	4.32	22.22
29418 North Charleston	161	14.20	36.42
29419 North Charleston	1	0.09	36.51
29420 North Charleston	52	4.59	41.09
29429 Awendaw	1	0.09	41.18
29431 Bonneau	5	0.44	41.62
29435 Cottageville	1	0.09	41.71
29436 Cross	3	0.26	41.98
29437 Dorchester	2	0.18	42.15
29438 Edisto Island	2	0.18	42.33
29445 Goose Creek	288	25.40	67.72
29450 Huger	2	0.18	67.90
29451 Isle of Palms	1	0.09	67.99
29453 Jamestown	1	0.09	68.08
29455 Johns Island	5	0.44	68.52
29456 Ladson	86	7.58	76.10
29458 McClellanville	2	0.18	76.28
29461 Moncks Corner	25	2.20	78.48
29464 Mt Pleasant	32	2.82	81.31
29470 Ravenel	2	0.18	81.48
29472 Ridgeville	2	0.18	81.66
29474 Round O	1	0.09	81.75
29479 Saint Stephen	1	0.09	81.83
29483 Summerville	134	11.82	93.65
29485 Summerville	72	6.35	100.00
Totals	1134	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING
 HEALTH STATUS AND CONTACT WITH HEALTH SERVICES
 Time Period: 01-30 June 1992

Distribution by Primary Diagnosis (ICD-9-CM) Code

Primary Diagnosis Code	Number of Visits	Percent of Total	Cumulative % Of Total
V01-V07 Communicable	2	0.18	0.18
V10-V19 Pers/Fam Histor	2	0.18	0.35
V20-V29 Reproduction	614	54.14	54.50
V30-V39 Liveborn Infant	7	0.62	55.11
V40-V49 Condition	9	0.79	55.91
V50-V59 Specific Proced	34	3.00	58.91
V60-V68 Oth Circumstanc	25	2.20	61.11
V70-V82 W/O Diagnosis	441	38.89	100.00

Totals	1134	100.00	

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING
 HEALTH STATUS AND CONTACT WITH HEALTH SERVICES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
10000 - 10180	1	0.09	0.09
Cardiovascular System			
36000 - 36680	3	0.26	0.35
Male Genital System			
54000 - 54450	2	0.18	0.53
Female Genital System			
57000 - 57454	1	0.09	0.62
58600 - 58770	1	0.09	0.71
58800 - 58999	14	1.23	1.94
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
73000 - 73221	2	0.18	2.12
76000 - 76499	25	2.20	4.32
PATHOLOGY AND LABORATORY			
80002 - 80042	2	0.18	4.50
81000 - 81099	24	2.12	6.61
82000 - 84999	27	2.38	8.99
85000 - 85999	30	2.65	11.64
86000 - 86999	23	2.03	13.67
87001 - 87999	3	0.26	13.93
88104 - 88199	159	14.02	27.95
89050 - 89399	1	0.09	28.04
MEDICINE			
90000 - 90080	4	0.35	28.40
90500 - 90580	9	0.79	29.19

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING
 HEALTH STATUS AND CONTACT WITH HEALTH SERVICES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
=====			
SURGERY			
Integumentary System			
10000 - 10180	1	0.09	0.09
Cardiovascular System			
36000 - 36680	3	0.26	0.35
Male Genital System			
54000 - 54450	2	0.18	0.53
Female Genital System			
57000 - 57454	1	0.09	0.62
58600 - 58770	1	0.09	0.71
58800 - 58999	14	1.23	1.94
RADIOLOGY, NUCLEAR MEDICINE, AND DIAGNOSTIC ULTRASOUND			
Diagnostic Imaging			
73000 - 73221	2	0.18	2.12
76000 - 76499	25	2.20	4.32
PATHOLOGY AND LABORATORY			
80002 - 80042	2	0.18	4.50
81000 - 81099	24	2.12	6.61
82000 - 84999	27	2.38	8.99
85000 - 85999	30	2.65	11.64
86000 - 86999	23	2.03	13.67
87001 - 87999	3	0.26	13.93
88104 - 88199	159	14.02	27.95
89050 - 89399	1	0.09	28.04
MEDICINE			
90000 - 90080	4	0.35	28.40
90500 - 90580	9	0.79	29.19

Appendix P

Frequency Distributions for CHAMPUS Outpatient Services
 Category: SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING
 HEALTH STATUS AND CONTACT WITH HEALTH SERVICES
 Time Period: 01-30 June 1992

Distribution by Primary CPT Code

Primary CPT Code	Number of Visits	Percent of Total	Cumulative % Of Total
90701 - 90749	171	15.08	44.27
90801 - 90899	5	0.44	44.71
92002 - 92409	1	0.09	44.80
92950 - 93799	3	0.26	45.06
97010 - 97999	6	0.53	45.59
99000 - 99152	24	2.12	47.71
99160 - 99199	2	0.18	47.88
EVALUATION AND MANAGEMENT			
99201 - 99215	328	28.92	76.81
99281 - 99288	4	0.35	77.16
99381 - 99397	255	22.49	99.65
99431 - 99440	4	0.35	100.00
Totals	1134	100.00	

Appendix Q

Naval Hospital Charleston Business Plan Outline (Proposed)

I. Title Page

- A. Name of Department
- B. Time Period Covered
- C. Date of Final Preparation
- D. Purpose Statement
- E. For Official Use Only

II. Executive Summary

- A. Department
- B. Mission (Command and Department)
- C. Services Provided
- D. Strategic Opportunity
- E. Marketing and Sales Strategy
- F. Target Market
- G. The Competition
- H. Management
- I. Operations
- J. Stage of Development
- K. Financials
- L. Funds Sought and Utilization

III. Department Assessment

- A. Department Description
 - 1. Name of Department
 - 2. Name of Department Head
 - 3. Location of Department
 - 4. Services Provided and Case Mix
 - 5. Stage of Development
 - 6. Strengths and Weaknesses
 - 7. Specialty Information
- B. Mission Statement
- C. Goals and Objectives
- D. Relationship
 - 1. To the Command

2. To Command Mission, Goals and Objectives
3. To Other Departments and MTFs
4. To Civilian Providers/Institutions

E. Management and Organization

1. Current Staff, Rank/Grade Level, and Assignments
2. Prospective Gains and Losses
3. Boards/Advisory Committees
4. Current Contractors, Partnerships, or Consultants
5. Reservist, Physician Extender, and Student Availability
6. Resident Training Role
7. Management Style/Corporate Culture

F. Operations

1. Plant and Facilities
2. Equipment and Technology
3. Variable Labor Requirements
4. Supply and Distribution
5. Capacity Utilization
6. Quality Assurance
7. Safety, Health, and Environmental Concerns
8. Financial Control
9. Management Information Systems
10. Graduate Medical Education Requirements

IV. Industry Analysis

A. Industry Description (past and present)

1. Population
 - a. Active Duty
 - b. Dependents of Active Duty
 - c. Retired, Dependents of Retired, & Survivors
2. Eligibility
 - a. Direct Care
 - b. CHAMPUS
 - c. Medicare

3. Workload

- a. Outpatient visits (by CPT and ICD-9)
- b. Admissions (by DRG)
- c. Occupied Bed Days
- d. Average Length of Stay
- e. Appointments
- f. Referrals by type
(CHAMPUS/Supplemental Care)

4. Costs

- a. OPTAR
- b. MEPRS
- c. Direct Care
- d. Supplemental Care
- e. CHAMPUS
- f. Medicare

5. Capacity (space, staff, equipment & specialist limiting)

- 6. Case Mix
- 7. Reimbursement (third party collections)
- 8. Life Cycle (growth-maturity-decline)
- 9. Clinical Influences
- 10. Seasonal Factors
- 11. Social Issues
- 12. Regulatory Issues
- 13. Economic Issues
- 14. Environmental Concerns
- 15. Technological Factors
- 16. Vulnerability
- 17. Services Offered by Existing HMOs/PPOs
- 18. Services Offered by Existing Network Providers

- B. Industry Trends
- C. Barriers to Entry
- D. Statagic Opportunities

V. Market Analysis

A. Target Market

1. Market Description
2. Target Customers
3. Market Readiness
4. Market Size
5. Market Trends

B. Competition Profile

1. Local Competitors
2. Other Competitors
3. Market Share Distribution
4. Strengths/Weaknesses
5. Advantages/Disadvantages over competition
6. Competitive Positions
7. Names & Numbers of Network Providers by Specialty
8. Average % Discount of Network Providers by Speciality

C. Distribution of Health Services

D. Pricing Policy/Trends

E. Barriers to Entry

F. Strategic Opportunities

VI. Strategic Opportunity

A. Description

B. Strategic Plan

1. Long Term Goals
2. Key Performance Indicators
3. Implementation Schedule (timing, responsibility, reporting requirements)
4. Plan Assumptions (economy, industry health, market demand, competition, outside influences)
5. Unresolved Problems
6. Strengths and Weaknesses to Overcome
7. Market Opportunities
8. Target Population
9. Personnel/Labor Requirements
10. Risk Analysis (for each element)

C. Health Service Strategies

D. Impact (on cost, quality & access)

1. Population
2. Eligibility
3. Utilization ("ghost population")
4. Workload
5. Costs
6. Reimbursement
7. Direct Care System
8. CHAMPUS
9. CAMS/CCP Network
10. Other Departments
11. Ancillary Services
12. Reimbursement

E. Auditing Back to Business Plan
(is workload being done as expected and by
whom it was expected)

VII. Marketing Plan

A. Marketing Strategy

B. Marketing Objective/Focus/Tactics

C. Product/Service Line

1. Enhancement (features, quality, technology)
2. Development (new services, old services with new features)
3. Efforts/Resources Focus (keep, reposition, abandon)

D. Technology Focus

E. Operations Capability

1. Expansion
2. Reduction
3. Improvement

F. Quality Objectives

G. Distribution of Products/Services

H. Human Resource Enhancements

1. Organizational Structure
2. Increase Productivity
3. Decrease Dissatisfaction/Turnover

VIII. Exit Plan

- A. List of contingencies for modifying or abandoning the plan if detrimental to the organization

IX. Financial Analysis

A. Pro Forma Financial Statements

1. O&M Funds and Operating Expenses (income statement)
2. Balance Sheet
3. Cash-flow Projections
4. Break Even Analysis
5. Departmental Budget
6. Sources of Funds

B. Offsets

1. First Fiscal Year
2. Second Fiscal Year
3. Out Years

X. Appendix

- A. Organizational Chart
- B. Facility Plan
- C. Supporting Charts and Graphs